WOLF

30" Drawer Microwave Ovens

As true cooking instruments, Wolf microwave ovens have features that make fast meals better meals. With easy access to the food, drawer microwaves can be built in undercounter or below a Wolf E Series oven. They are designed to match the trim style of Wolf E Series ovens and can be installed in a standard or flush inset application.

Model MWD30-2U/S shown.

Features

- Classic stainless steel finish.
- Trim styles match Wolf framed and unframed E Series ovens.
- Can be built in to fit below a Wolf E Series oven.
- Can be installed in a standard or flush inset application.
- 950 watts of power with one cu ft of interior drawer space.
- Interior easily accommodates a 9" x 13" pan.
- Easy-to-operate control panel has 11 programmable power levels.
- Sensor cooking to monitor and adjust settings.
- Micro warm allows you to keep food warm up to 30 minutes.
- Interactive display—99 minutes, 99 seconds.
- Window in drawer allows you to view food as it cooks.
- One-touch pads to open and close the drawer.
- Control panel can be deactivated or locked.

Classic

Model	MWD30-2F/S	MWD30-2U/S
Trim Style	Framed	Unframed

Control Panel

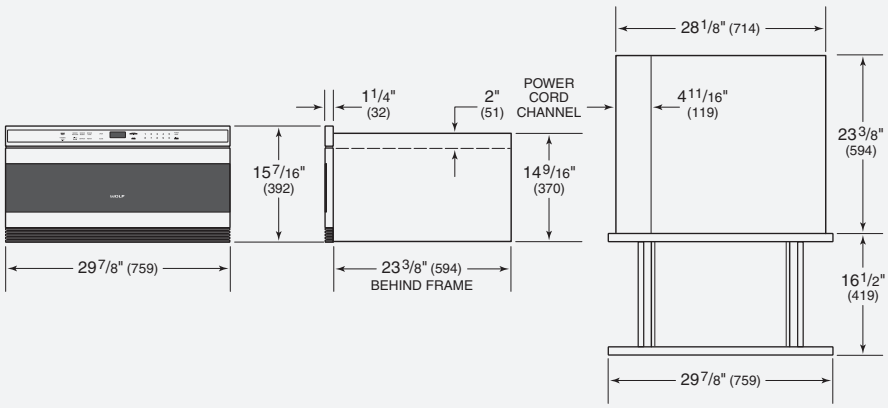
Model MWD30-2F/S Framed Trim Style

Model MWD30-2U/S Unframed Trim Style

WOLF®

30" Drawer Microwave Ovens

Overall Dimensions



Unit dimensions may vary by ±1/8".

Specifications

Overall Width	29 7/8"
Overall Height	15 7/16"
Overall Depth	23 3/8"
Oven Interior Capacity	1 cu ft
Oven Interior Dimensions	17 3/8" W x 5 7/8" H x 17 1/8" D
Recommended Cabinet Width	33"
Minimum Cabinet Depth	Standard 23 1/2" Flush Inset 24 3/4"
Opening Width	28 7/16"
Min Flush Inset Width	30 3/8"
Opening Height	14 3/4"
Min Flush Inset Height	15 15/16"
Minimum Base Support	100 lbs
Power	950 W
Electrical Rating	1.5 kW
Electrical Requirements	120 V AC, 60 Hz 15 amp circuit
Power Cord	4' cord with grounded plug
Shipping Weight	96 lbs

Installation Notes

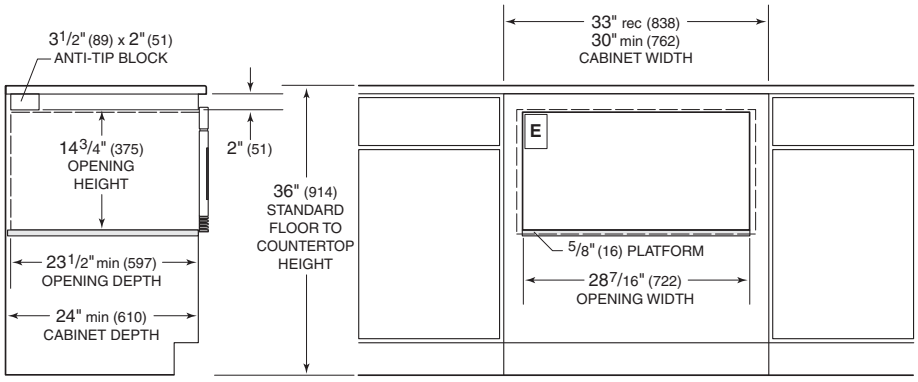
Wolf drawer microwave ovens may be used in a standard installation, where the face trim overlaps stiles and rails, or in a flush inset installation with the front of the oven flush with surrounding cabinetry.

30" drawer microwaves can be built in to fit below a Wolf E Series oven.

Complete installation specifications can be found on our website, wolfappliance.com.

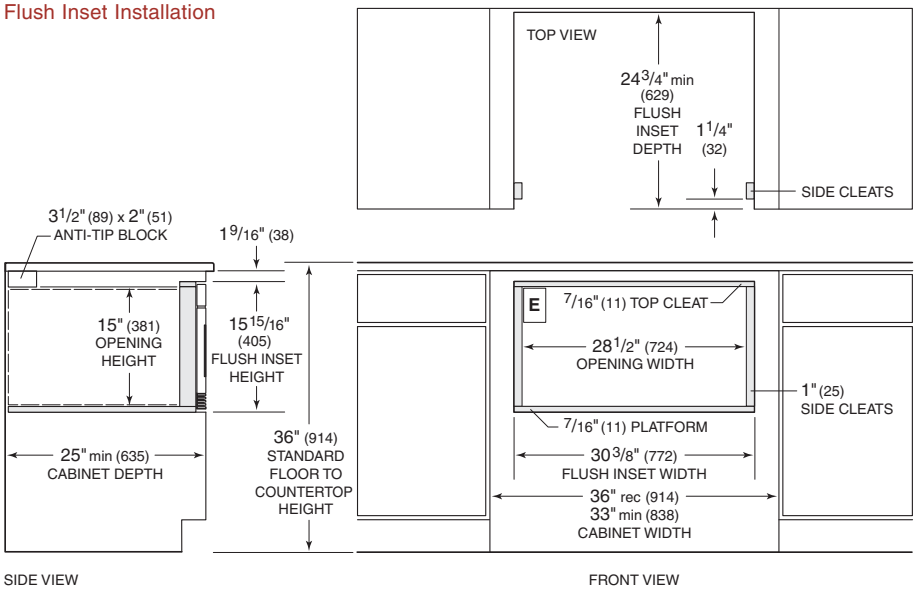
Installation Specifications

Standard Installation



Dashed lines represent profile of unit.

Flush Inset Installation

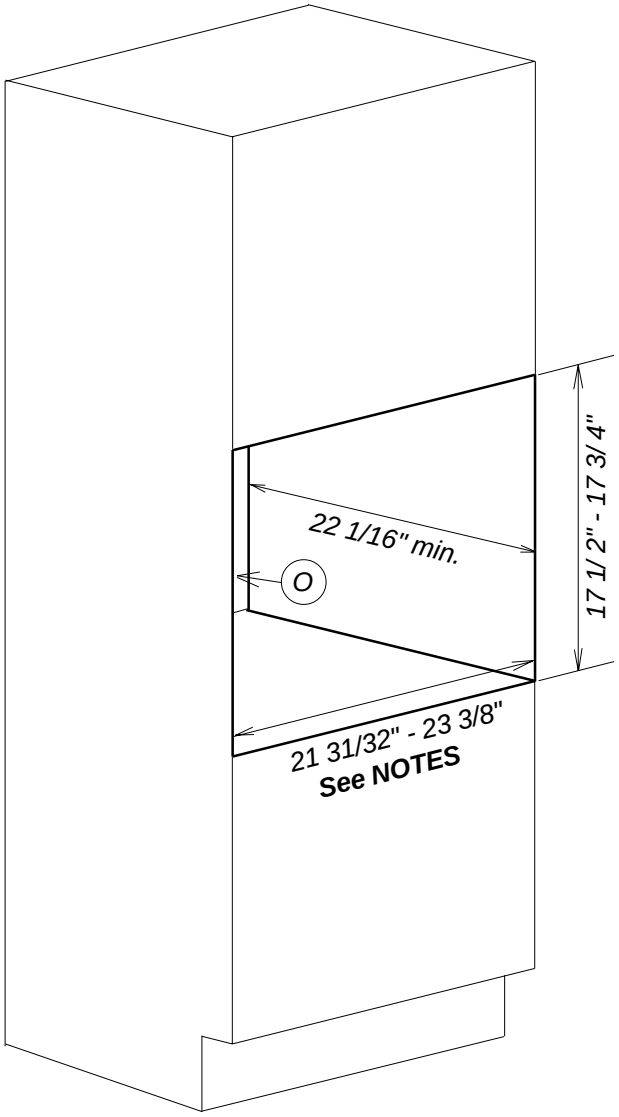


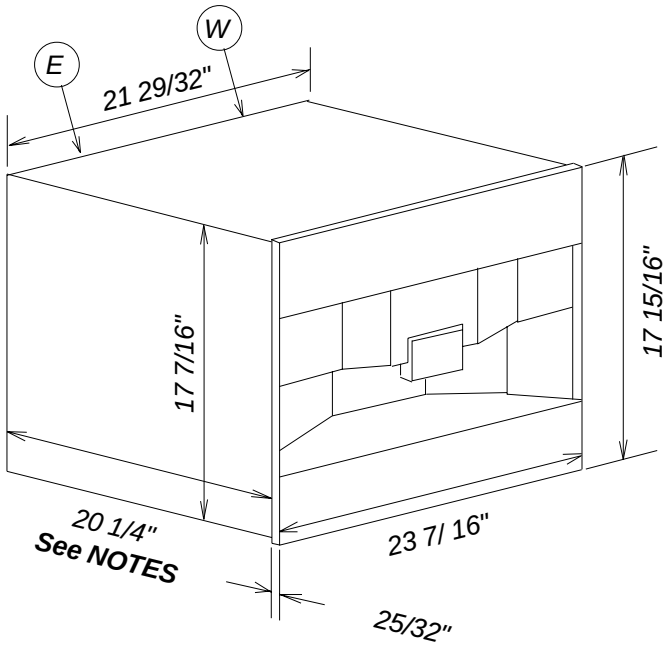
Dashed line represents profile of unit.

Dimensions in parentheses are in millimeters unless otherwise specified.

miele

Product and Cut-out Dimensions
Plumbed Built-in Coffee System
CVA4066





Location Codes	
E -	*5 foot - 120 Volt - 15 Amp 3-wire molded plug connects left upper rear.*
W -	*1/4 copper compression fitting connects right lower rear.*
O -	*Standard NEMA 5-15 outlet.* ***Do not locate at point of water connection****. Location must be accessible.*

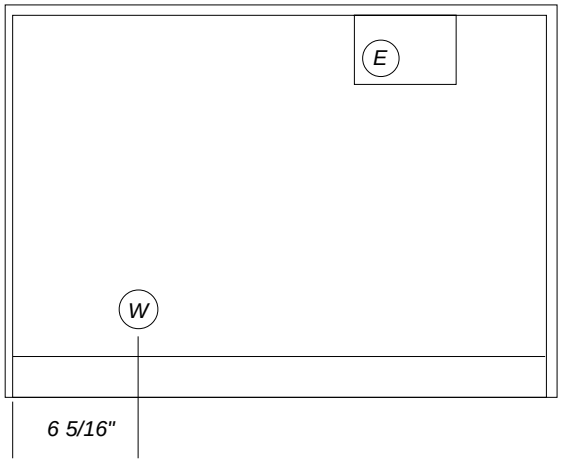
Notes

- *Width with optional EBA Trim Kits:*
  EBA5470MC 26" - 26 1/4"
  EBA5476MC 28 3/8" - 28 1/2"
- *Unit depth includes 2 1/8" for water connection*
- *All installations must be done in accordance with local codes.*

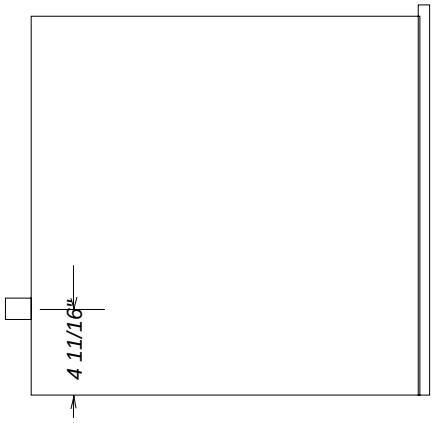
NOTE: Drawing is not to scale.

Product Dimensions
Plumbed Built-in Coffee System
CVA4066

Rear View



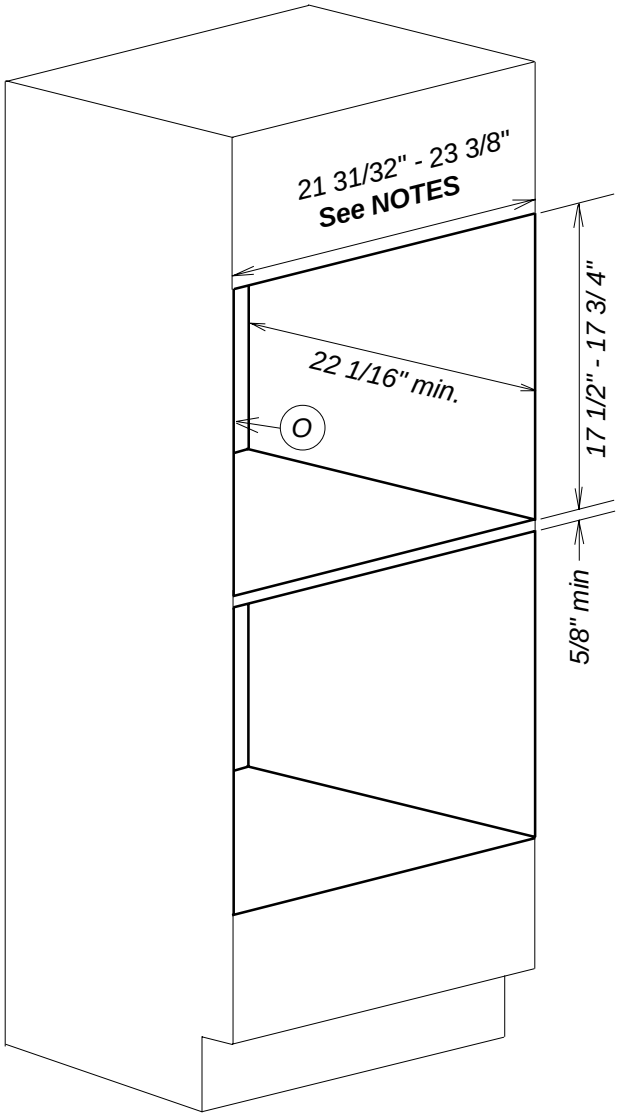
SideView

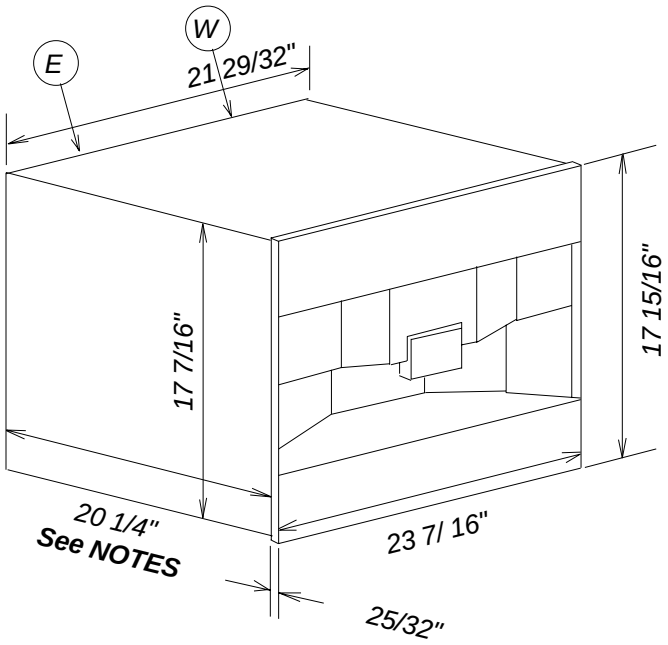


Location Codes	
E -	*5 foot - 120 Volt - 15 Amp 3-wire molded plug.*
W -	*1/4 copper compression connection fitting rotates 360 degrees*

NOTE: Drawing is not to scale.
SPECIFICATION SHEETS 081110 OJS

Product and Cut-out Dimensions
Plumbed Built-in Coffee System
CVA 4066 over H4XXX Oven





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Miele

Miele

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Model MWD30-2F/S Framed Trim Style

Model MWD30-2U/S Unframed Trim Style

WOLF®

30" Drawer Microwave Ovens

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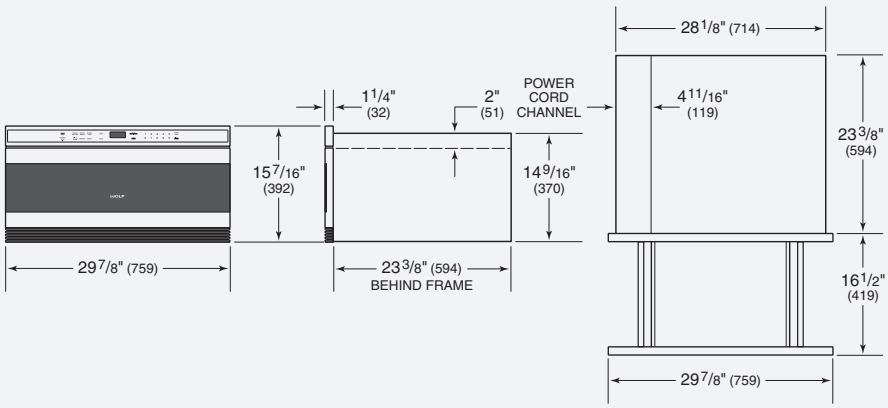

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Power Cord	4' cord with grounded plug
Shipping Weight	96 lbs

Installation Notes

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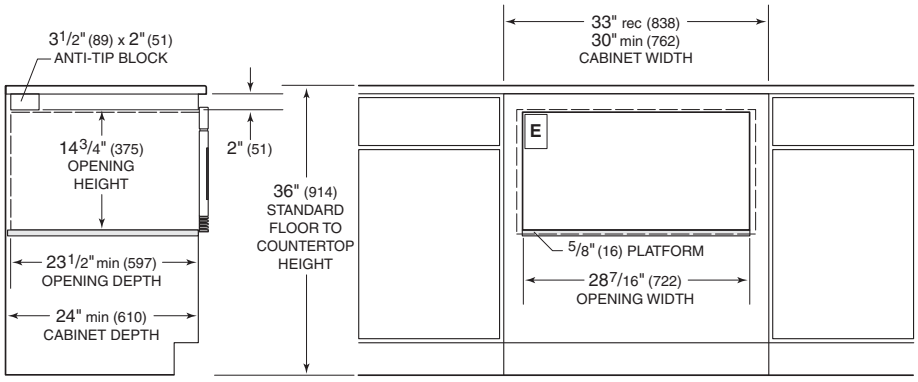
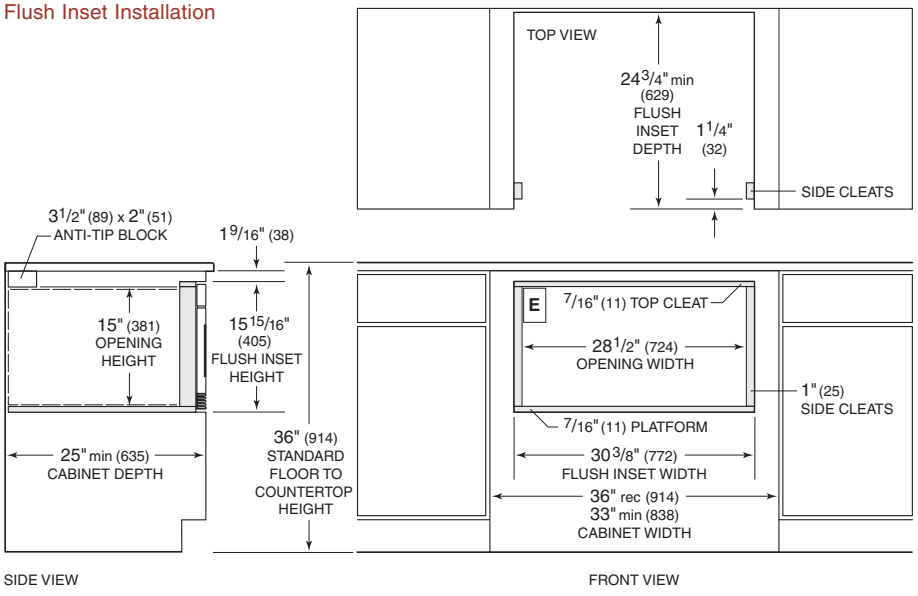
Installation Specifications

Standard Installation



Dashed lines represent profile of unit.

Flush Inset Installation



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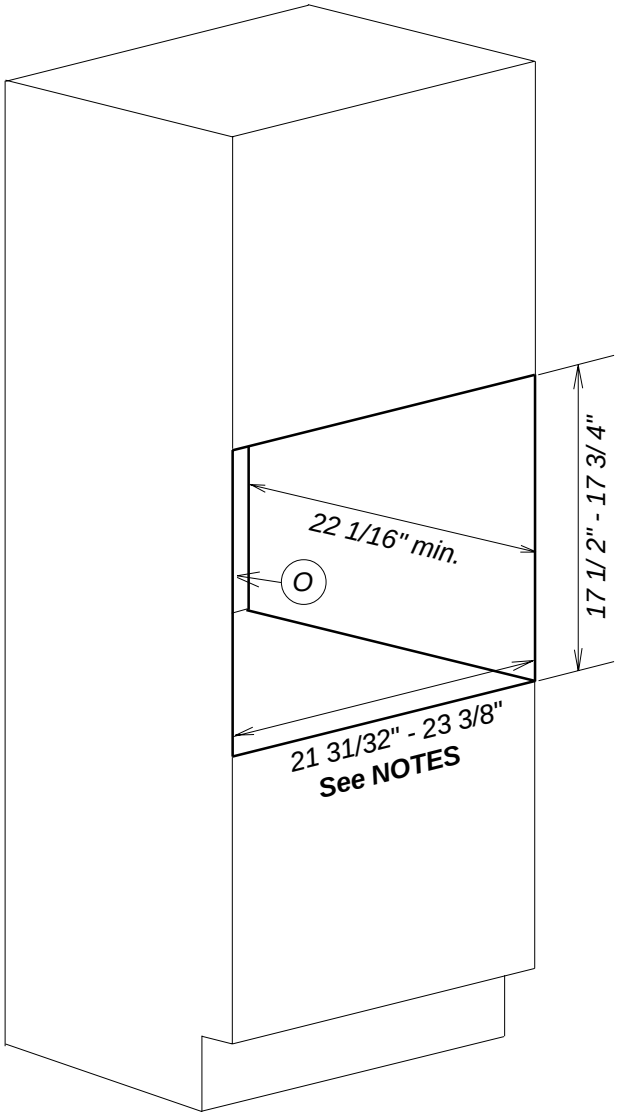
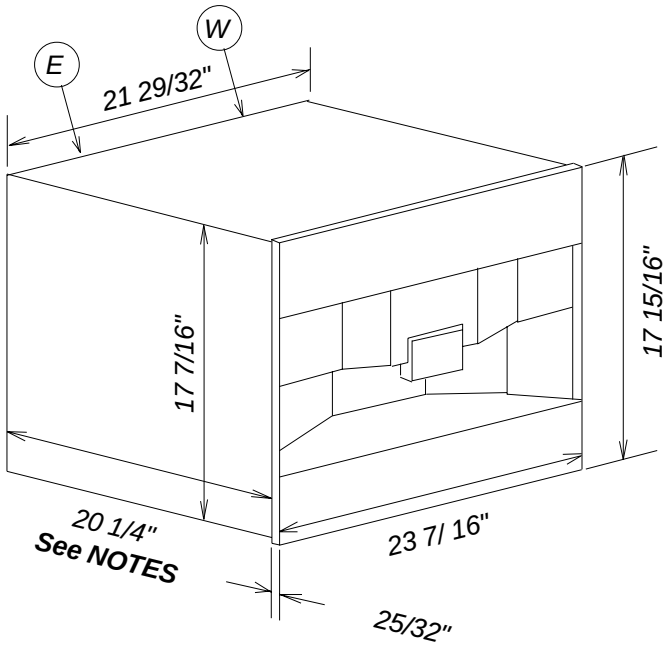
Dimensions in parentheses are in millimeters unless otherwise specified.

miele

Product and Cut-out Dimensions
Plumbed Built-in Coffee System
CVA4066





Location Codes	
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W -	*1/4 copper compression fitting connects right lower rear.*
O -	*Standard NEMA 5-15 outlet.* ***Do not locate at point of water connection****. Location must be accessible.*

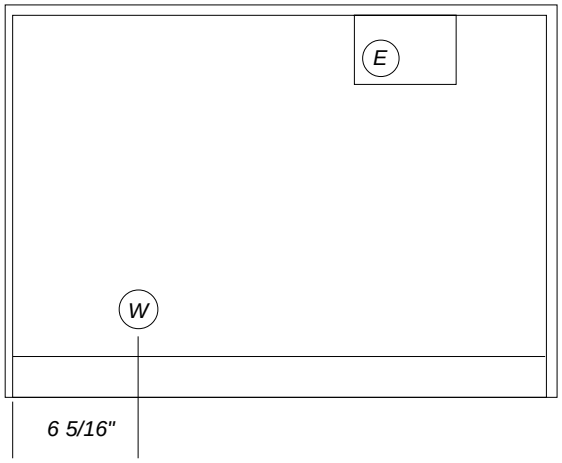
Notes

- *Width with optional EBA Trim Kits:*
  EBA5470MC 26" - 26 1/4"
  EBA5476MC 28 3/8" - 28 1/2"
- *Unit depth includes 2 1/8" for water connection*
- *All installations must be done in accordance with local codes.*

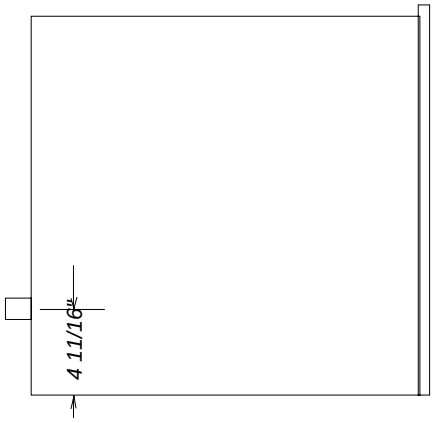
NOTE: Drawing is not to scale.

Product Dimensions
Plumbed Built-in Coffee System
CVA4066

Rear View



SideView



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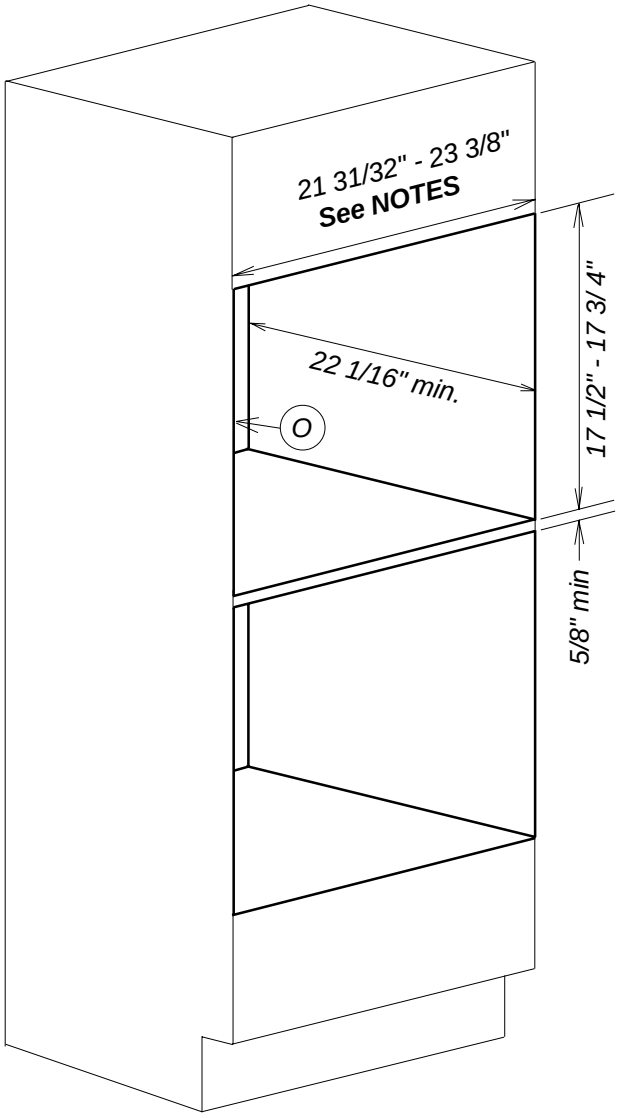
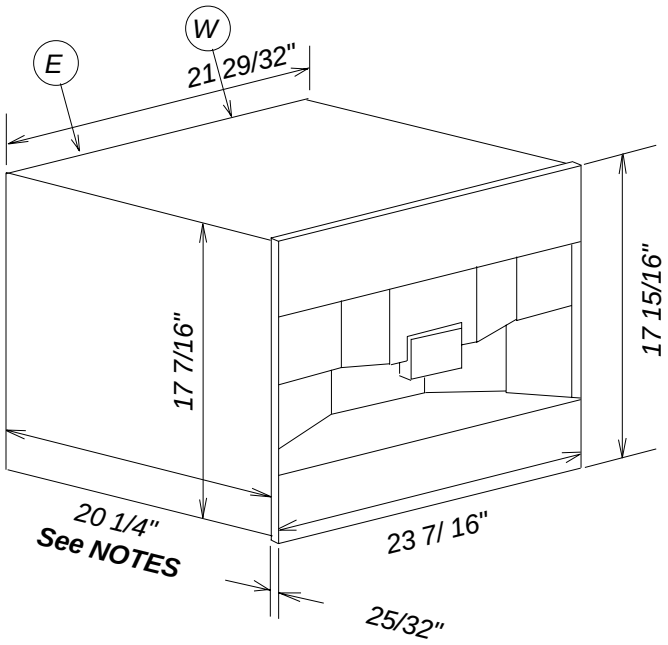
SPECIFICATION SHEETS 081110 OJS

Product and Cut-out Dimensions
Plumbed Built-in Coffee System
CVA 4066 over H4XXX Oven





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W -	1/4 copper compression fitting connects right lower rear.
O -	Standard NEMA 5-15 outlet. **Do not locate at point of water connection**. Location must be accessible.

Notes

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  EBA5470MC 26" - 26 1/4"
  EBA5476MC 28 3/8" - 28 1/2"
- *Unit depth includes 2 1/8" for water connection*
- *All installations must be done in accordance with local codes.*

NOTE: Drawing is not to scale.

Miele

Miele

15" Undercounter Ice Machine

Sub-Zero undercounter units simplify life at home by bringing refrigeration anywhere it's needed. In the kitchen, a high-volume ice machine is a must for entertaining. Model UC-15I ice machine has a storage capacity of up to 26 pounds of ice. You can order a stainless steel panel, or the unit is ready to be fitted with your custom cabinet panel.

FEATURES

- High-volume ice machine—great for entertaining.
- Produces up to 50 lbs of ice per day with large-capacity storage.
- Automatic ice maker provides quality, octagonal-shaped ice.
- Advanced water filtration system.
- Produces ice in air temperature up to 100°F.
- Easy-access control.
- 2, 4 or 8 hour delay.
- Clean light.
- Change Filter light.
- Bin light.
- Ice scoop fits neatly in door.
- Automatic defrost.
- Drain pump (UC-15IP and UC-15IPO).
- UL approved for outdoor use up to 110°F (UC-15IO and UC-15IPO).
- Stainless steel door panel with pro handle to match Wolf outdoor grills.

MODEL OPTIONS	UC-15I	UC-15IP	UC-15IO	UC-15IPO
Drain Type	Gravity Drain	Drain Pump	Gravity Drain	Drain Pump
Outdoor Model			•	•

INTERIOR FEATURES

- **Ice Machine**

  LED Bin Light
  Water Filter
  Ice Scoop

ACCESSORIES

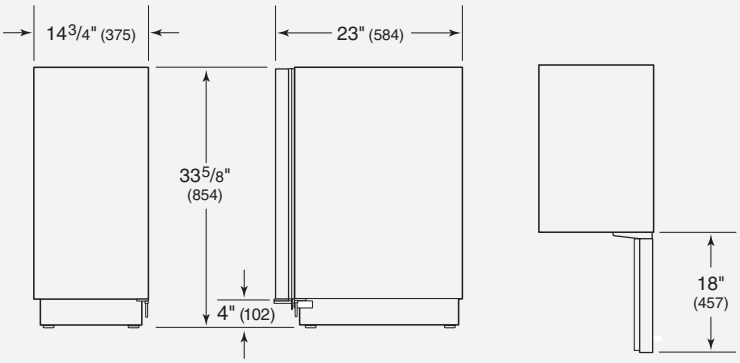
- Stainless steel door panel with tubular or pro handle—15" or 18" width (UC-15I and UC-15IP).
- Stainless steel door panel with pro handle to match Wolf outdoor grills—15" width (UC-15IO and UC-15IPO).
- Stainless steel tubular and pro handles.
- Cleaning and sanitizing solutions.
- Replacement water filter.

Accessories are available through your Sub-Zero dealer. For local dealer information, visit the find a showroom section of our website, subzero.com.

SUB-ZERO®

15" Undercounter Ice Machine

OVERALL DIMENSIONS



Unit dimensions may vary by ± 1/8".
Overall dimensions do not include panels or handles.

SPECIFICATIONS

Overall Width	14 3/4"
Overall Height (levelers in)	33 5/8"
Overall Depth	23"
Minimum Door Clearance	18"
Ice Storage Capacity	26 lbs
Opening Width	15 1/4"
Opening Height	34 1/2"
Opening Depth	24"
Minimum Height Required (levelers in)	33 5/8"
Electrical Requirements	115 V AC, 60 Hz 15 amp dedicated circuit
Plumbing Requirements	1/4" copper line 20–80 psi
Shipping Weight	117 lbs

INSTALLATION NOTES

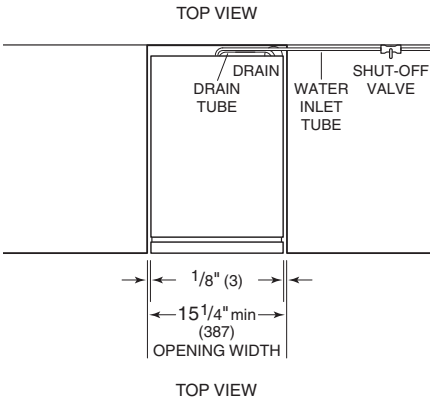
The electrical supply can be located anywhere on the back wall.

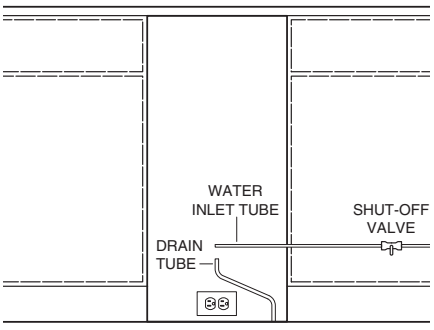
The ice machine can be ordered with (models UC-15IP and UC-15IPO) or without (models UC-15I and UC-15IO) a drain pump. Each model has specific plumbing requirements. If you order the unit without a pump, a drain must be installed.

Complete installation specifications, including panel dimensions, can be found on our website, subzero.com/specs.

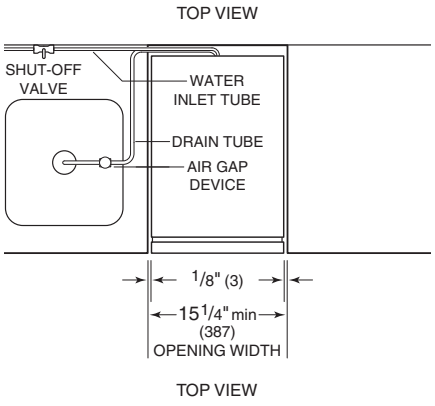
INSTALLATION SPECIFICATIONS

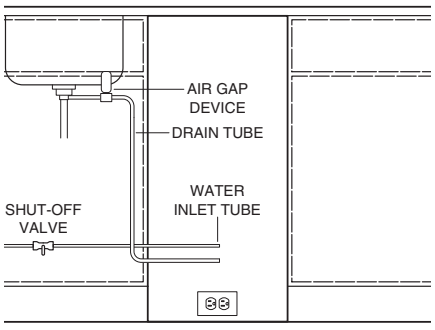
Gravity Drain Models



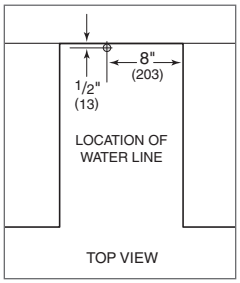


Drain Pump Models





Location of Water Supply



Dimensions in parentheses are in millimeters unless otherwise specified.

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PRO 48

Installation Instructions

SUB-ZERO®

PRO 48

SUB-ZERO

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PRO 48 Installation Recommendations	3
PRO 48 Overall Dimensions	4
PRO 48 Installation Specifications	5
PRO 48 Installation Instructions	6
PRO 48 Installation Checklist	14
PRO 48 Service Information	15

Specifications are subject to change without notice. Check our website, subzero.com, for the most up-to-date specifications.

As you follow these instructions, you will notice WARNING and CAUTION symbols. This blocked information is important for the safe and efficient installation of Sub-Zero equipment. There are two types of potential hazards that may occur during installation.

⚠ CAUTION

signals a situation where minor injury or product damage may occur if you do not follow instructions.

⚠ WARNING

states a hazard that may cause serious injury or death if precautions are not followed.

Another footnote we would like to identify is IMPORTANT NOTE: This highlights information that is especially relevant to a problem-free installation.

SUB-ZERO® is a registered trademark of Sub-Zero Freezer Company, Inc.

INSTALLATION RECOMMENDATIONS

The importance of the installation of the Sub-Zero PRO 48 cannot be overemphasized. Installation should be done by a qualified installer.

Before you begin the installation process, it is recommended that you read this entire Installation Instructions book. There are key details that you should take special care to observe during the installation. By reading these instructions carefully, you will make the installation process easier, problem-free and, most importantly, safe.

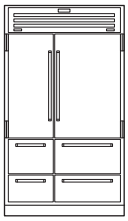
The installation process is identical for both the Model 648PROG which features a glass door on the upper refrigerator compartment and Model 648PRO with a solid door.

Any questions or problems about the installation should be directed to your Sub-Zero dealer or the Sub-Zero Customer Service Department at 800-222-7820 or e-mail customerservice@subzero.com. You can also visit our website at subzero.com.

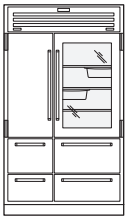
TOOLS AND MATERIALS REQUIRED

The following is a list of tools and materials that should be available for proper installation of the PRO 48.

- Phillips screwdriver set
- Slotted screwdriver set
- Torx drive screwdriver set
- 4' (1.2 m) of 1/4" copper tubing and saddle valve for the water line – part #4200880 (do not use self-piercing valves)
- Copper tubing cutter
- Level – 2' (.6 m) and 4' (1.2 m) recommended
- Appliance Dolly able to support 1000 lbs (454 kg) and adequate manpower to handle the weight of the unit
- Various sized pliers
- Wrench set
- Allen wrench set
- 5/16" hex bolt nut driver
- Crescent wrenches
- Cordless drill and assorted drill bits
- Masonite, plywood, 1/8" pressed fiberboard, cardboard or other suitable material to protect finished flooring
- Appropriate materials to cover and protect the home and its furnishings during installation



Model 648PRO



Model 648PROG with Glass Door

Dimensions in parentheses are in millimeters unless otherwise specified.

OVERALL DIMENSIONS

MODELS 648PRO AND 648PROG

Overall Width	48" (1219)
Overall Height	84" (2134)
Depth from behind Face Frame (standard installation)	23 7/8" (606)
Depth to front of Face Frame (flush installation)	25 7/8" (657)
Depth to Handles	30 5/32" (766)
Door Clearance (refrigerator)	28 3/4" (730)*
Door Clearance (freezer)	20 1/2" (521)*
Shipping Weight – 648PRO	860 lbs (390 kg)
Shipping Weight – 648PROG	875 lbs (397 kg)

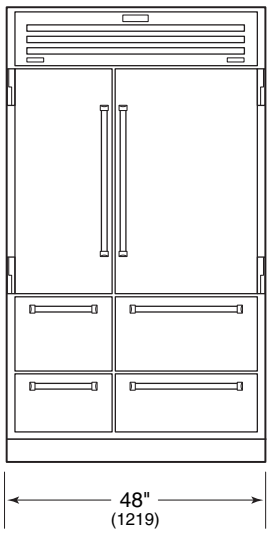
**Door clearance from front of face frame, add 2" (51) depth of face frame for standard installation.*

Dimensions may vary by ± 1/8".

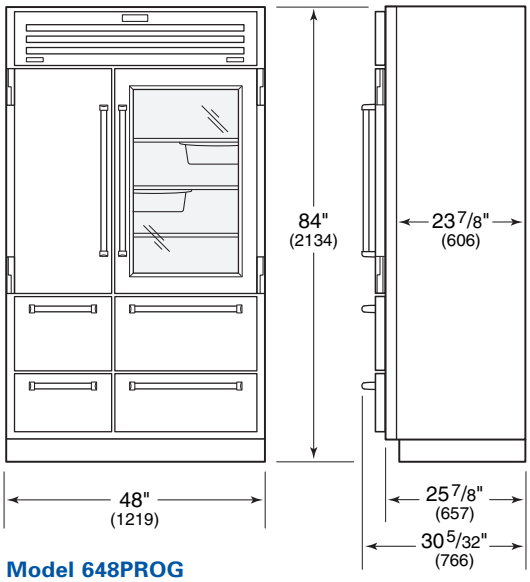
IMPORTANT NOTE: Model 648PROG features a glass door on the upper refrigerator compartment and Model 648PRO has a solid door. All overall dimensions and installation dimensions are identical for each of the PRO 48 units.

OVERALL DIMENSIONS

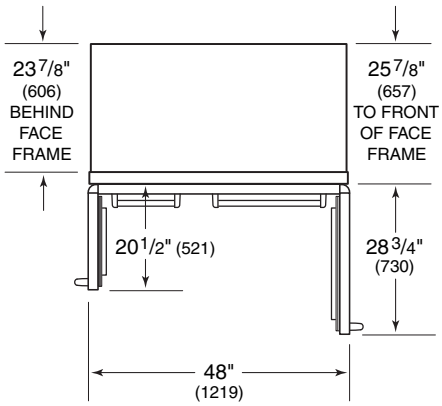
Front, side and top dimensions for Models 648PRO and 648PROG.



Model 648PRO



Model 648PROG



Dimensions in parentheses are in millimeters unless otherwise specified.

INSTALLATION SPECIFICATIONS

The PRO 48 can be used free-standing or installed as a standard or flush built-in application. For standard built-in installations, the face frame of the unit will extend 2" (51) beyond cabinetry. In flush built-in installations, the front of the face frame will be flush with surrounding cabinetry.

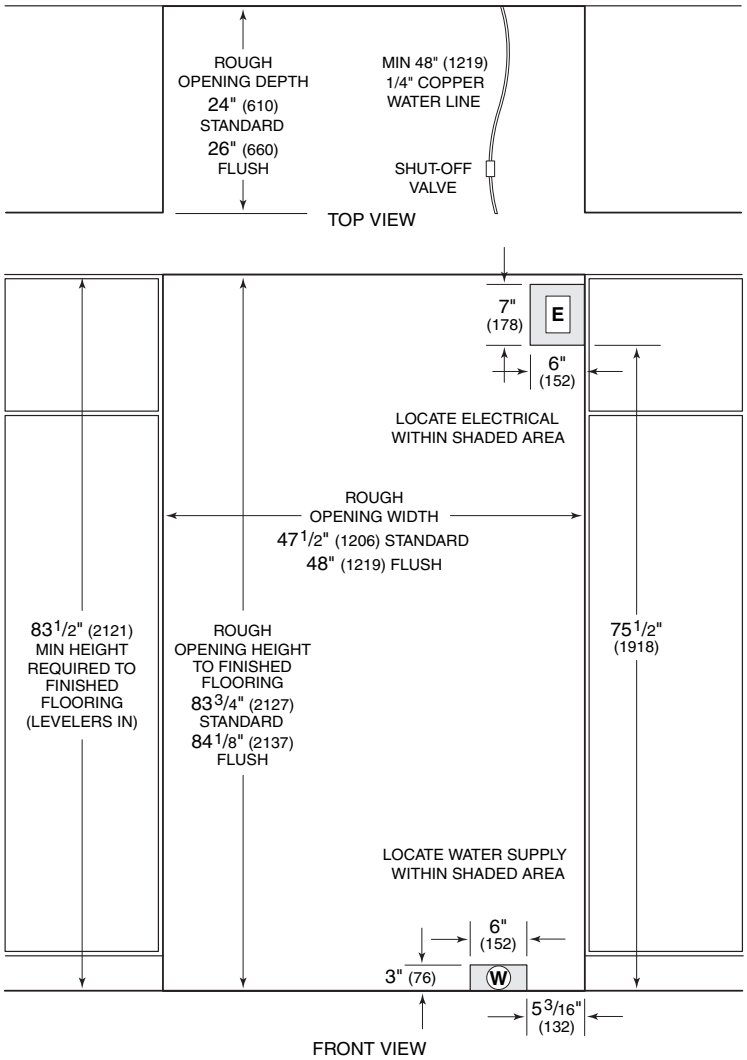
For built-in installations, make sure that the finished rough opening where the unit is to be installed is properly prepared. Refer to the Installation Specifications illustration to be sure that the rough opening dimensions, electrical service and plumbing are correct.

IMPORTANT NOTE: To operate properly, doors must be able to open a minimum of 90˚. Use a filler strip in built-in corner installations to assure a 90˚ door opening. Allow enough clearance in front of the unit for full door swing.

IMPORTANT NOTE: Make sure that the floor under the unit is level with the surrounding finished floor and will be able to support the weight of the unit—860 lbs (390 kg) or 875 lbs (397 kg).

INSTALLATION SPECIFICATIONS

Standard or flush installation for Models 648PRO and 648PROG.



MODELS 648PRO AND 648PROG

Rough Opening Width (standard installation)	47 1/2" (1206)
Rough Opening Width (flush installation)	48" (1219)
Rough Opening Height (standard installation)	83 3/4" (2127)
Rough Opening Height (flush installation)	84 1/8" (2137)
Minimum Height Required (to finished flooring)	83 1/2" (2121)
Rough Opening Depth (standard installation)	24" (610)
Rough Opening Depth (flush installation)	26" (660)

Dimensions are for finished rough openings.

ELECTRICAL REQUIREMENTS

A 115 V AC, 60 Hz, 15 amp circuit breaker and electrical supply are required. A separate circuit, servicing only this appliance, is required. Locate the electrical outlet within the shaded area indicated in the Installation Specifications illustration on the previous page.

The PRO 48 is equipped with a power supply cord with a 3-prong grounding plug, which must be plugged into a mating 3-prong grounding-type wall receptacle. Follow the National Electrical Code and local codes and ordinances when installing the receptacle.

IMPORTANT NOTE: A ground fault circuit interrupter (GFCI) is not recommended and may cause interruption of operation.

⚠ WARNING

Do not use an extension cord or two prong adapter. Electrical ground is required on this appliance. Do not remove the power supply cord ground prong.

⚠ CAUTION

The outlet must be checked by a qualified electrician to be sure that it is wired with the correct polarity. Verify that the outlet provides 115 volts and is properly grounded.

⚠ WARNING

Always shut power off at the circuit breaker before performing any installation, service or maintenance.

PLUMBING REQUIREMENTS

The PRO 48 has an automatic ice maker with an integrated water filtration system. This system operates on water pressure between 35 psi (2.4 bar) and 120 psi (8.3 bar).

Rough in the cold water supply line using 1/4" OD copper line. The water line should be routed up through the floor within 1/2" (13) from the back wall and no higher than 3" (76) off the floor. If you have to come through the wall, make sure the water line is no more than 3" (76) from the floor.

Regardless of the routing, allow 3' (1 m) of excess copper tubing to remain outside the wall or floor for easy connection to the unit. Locate the water supply line within the shaded area indicated in the Installation Specifications illustration on the previous page.

Use an easily accessible shut-off valve between the water supply and the unit. Do not use self-piercing valves. A saddle valve kit (part #4200880) is available from your Sub-Zero dealer.

It is not recommended that the ice maker be connected to a softened water supply. Water softener chemicals, such as salt from a malfunctioning softener, can damage the ice maker and lead to poor ice quality. If a softened water supply cannot be avoided, be sure that the water softener is well maintained and operating properly.

IMPORTANT NOTE: Do not use with water that is microbiologically unsafe or of unknown water quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

IMPORTANT NOTE: All installations must meet local plumbing code requirements.

Dimensions in parentheses are in millimeters unless otherwise specified.

UNPACKING THE **PRO48**

IMPORTANT NOTE: A reverse osmosis system can be used, provided there is constant water pressure of 20 psi (1.4 bar) to 120 psi (8.3 bar) supplied to the unit at all times. In this application, the integrated water filtration system must be set to bypass mode.

WATER FILTER BYPASS MODE

If you choose not to use the water filtration system, the system can be placed in water filter bypass mode by removing the water filter cartridge. In this mode, the water supplied to the ice maker will not be filtered and the electronically controlled water filter monitor will be deactivated.

Lift the grille to access the water filter cartridge. To lift the grille, pull out on the bottom edge of the grille and tilt the grille frame forward.

Slowly rotate the water filter cartridge 1/4 turn counterclockwise to disengage. Gently twist until the cartridge is free from the base, DO NOT pull. Refer to the illustration below. There will be water in the filter cartridge, so it is normal for a small amount of water to spill out.

The water filtration system automatically goes into bypass mode when the filter cartridge is removed.

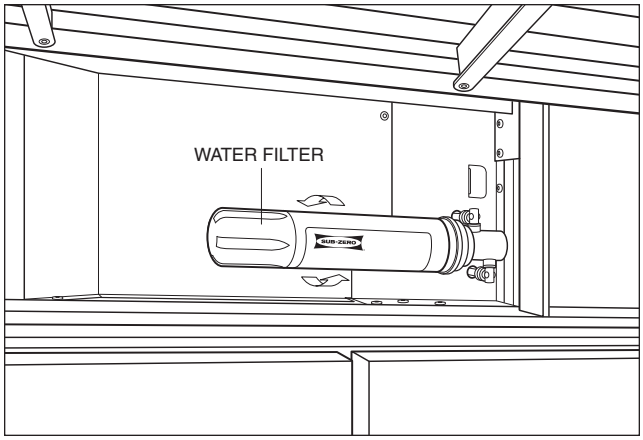
Uncrate the unit and inspect for any damages. Remove the wood base and discard the shipping bolts and brackets that hold the wood base to the bottom of the unit. Tip the unit slightly to each side to remove styrene pads under the base. Remove and discard all packing materials.

IMPORTANT NOTE: Do not discard the kick-plate, anti-tip bracket and hardware or corner protectors. These items will be needed for installation.

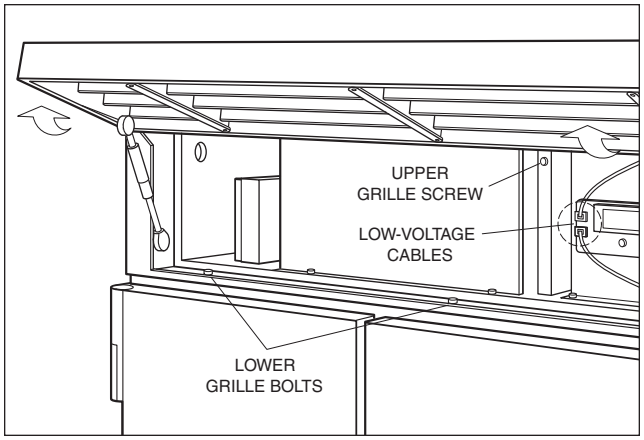
REMOVING THE **GRILLE**

In order to prevent damage to the grille, the top grille assembly should be removed prior to moving the unit.

To remove the grille assembly, pull out on the bottom edge of the grille and tilt the grille frame forward. Disconnect the low-voltage cable which connects the exterior temperature displays on the grille to the display module. Remove the three 7/16" bolts from base of the grille. Remove the screw from the upper grille area to remove the grille assembly. Refer to the illustration below.



Water Filter



Removing the grille

ANTI-TIP BRACKET INSTALLATION

⚠ WARNING

To prevent the PRO 48 from tipping forward and provide a stable installation, the unit must be secured in place with the anti-tip bracket shipped with the unit.

IMPORTANT NOTE: Placement of the anti-tip bracket is critical to a stable installation. It must be installed exactly 26" (660) from the front of the face frame of the unit to the back of the anti-tip bracket. Also, the centering line on the lower flange of the anti-tip bracket must be centered in the rough opening. Failure to properly position the anti-tip bracket will prevent it from engaging the unit. Be sure that the anti-tip bracket is installed on a solid base. Refer to the illustrations below.

IMPORTANT NOTE: For a stable installation, be sure to use all anti-tip bracket hardware as instructed for wood or concrete floors to properly secure the bracket.

WOOD FLOOR APPLICATIONS

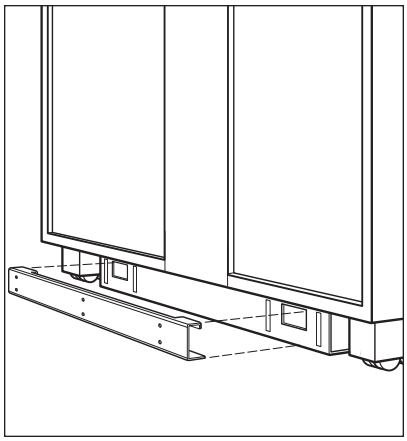
Use the twelve #12 x 2 1/2" wood screws and the twelve #12 flat washers provided. Drill pilot holes 3/16" (5) diameter maximum and be sure that the screws penetrate through the flooring material and into the wall plate a minimum of 3/4" (19). Be sure that the screws hold tight. Refer to the illustration below.

IMPORTANT NOTE: If the wood screws do not hit a wall stud in any of the upper holes on the anti-tip bracket, use the provided #8–18 x 1 1/4" wood screw, #12 flat washer and nylon zip-it wall anchor in its place.

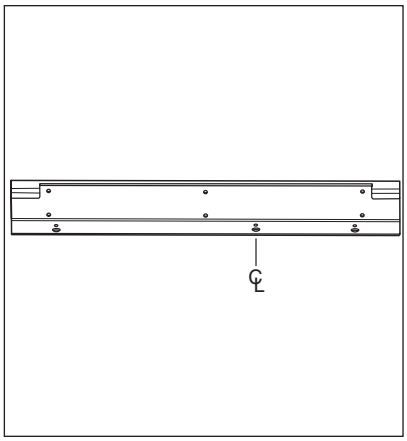
IMPORTANT NOTE: In some installations the subflooring or finished floor may necessitate angling the wood screws used to fasten the anti-tip bracket to the back wall. Refer to the illustration below.

⚠ WARNING

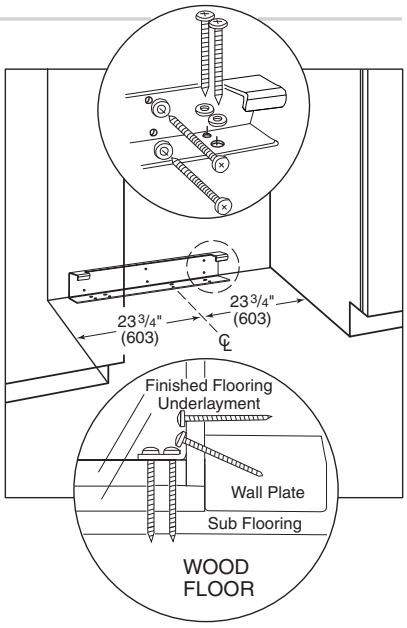
Make sure that there are no electrical wires or plumbing in the area which the screws could penetrate.



Anti-tip bracket alignment



Anti-tip bracket centerline



Wood floors

CONCRETE FLOOR APPLICATIONS

Use the three 3/8" x 3 3/4" concrete wedge anchors, six #12 x 2 1/2" wood screws and six #12 flat washers provided. Be sure that the anchors and screws hold tight. Refer to the illustration below.

IMPORTANT NOTE: If the wood screws do not hit a wall stud in any of the upper holes on the anti-tip bracket, use the provided #8–18 x 1 1/4" wood screw, #12 flat washer and nylon zip-it wall anchor in its place.

IMPORTANT NOTE: In some installations the subflooring or finished floor may necessitate angling the wood screws used to fasten the anti-tip bracket to the back wall. Refer to the illustration below.

⚠ WARNING

Make sure that there are no electrical wires or plumbing in the area which the screws could penetrate.

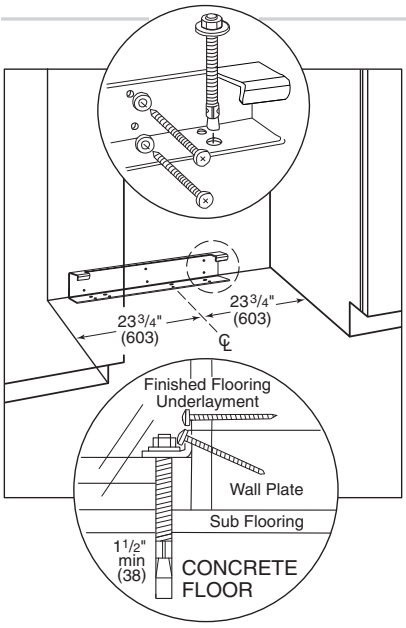
INSTALL CONCRETE WEDGE ANCHORS

1) Drill a 3/8" (10) diameter hole any depth exceeding the minimum embedment. Clean the hole or continue drilling additional depth to accommodate drill fines. Use a carbide drill bit manufactured within ANSI B94.12-77.
2) Assemble the washer and nut flush with the end of anchor to protect threads. Drive the anchor through the material to be fastened until the washer is flush with the surface material.
3) Expand the anchor by tightening the nut 3–5 turns past hand-tight position or to 25 foot-pounds of torque.

⚠ CAUTION

Always wear safety glasses and use other necessary protective devices or apparel when installing or working with anchors.

Anchors are not recommended for use in lightweight masonry material such as block or brick, or for use in new concrete which has not had sufficient time to cure. The use of core drills is not recommended to drill holes for the anchors.



Concrete floors

Dimensions in parentheses are in millimeters unless otherwise specified.

ANTI-TIP HARDWARE INCLUDED

12	#12 x 2 1/2" PN HD Wood Screw	6201190
3	3/8" x 3 3/4" Trubolt Anchor	6110620
12	#12 flat washer	6240040
3	#8–18 x 1 1/4" AB PH HD Screw	6201520
3	Nylon Zip-It Wall Anchor	6160390

MOVING THE PRO48

After you've completed the steps for unpacking the PRO 48 and have removed the grille and installed the anti-tip bracket, carefully move the unit onto an appliance dolly. When securing the unit on the appliance dolly, use the corner protectors retained from the packaging under the strapping to avoid damage to the stainless steel exterior. Also, secure the doors and drawers closed with the strapping.

IMPORTANT NOTE: Protect the surrounding finished flooring with masonite, plywood, 1/8" (3) pressed fiberboard or other suitable material before moving the unit across it.

Carefully move the PRO 48 into place near the rough opening and move it off of the appliance dolly. The PRO 48 is equipped with rollers, so it can be moved into position more easily.

⚠ WARNING

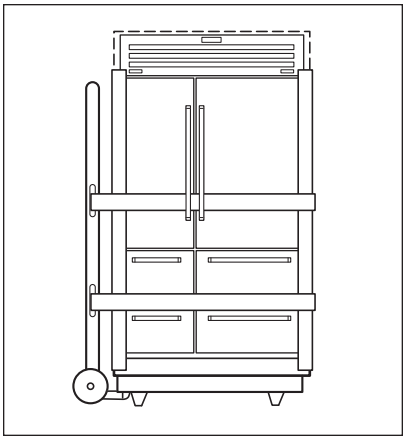
The PRO 48 is very heavy – 860 lbs (390 kg) or 875 lbs (397 kg) – be sure to have adequate manpower when moving and positioning the unit. Secure doors and drawers closed before moving the unit.

Retract the front leveling legs all the way up to allow the unit to be moved into position more easily. You will extend the front leveling legs down and adjust once the unit is in position.

IMPORTANT NOTE: The rear levelers must be in their lowest position in order to push the unit back into the rough opening. Therefore, leveling cannot be completed until the unit is in position.

Shut off power to the wall outlet. Plug the power supply cord into the 15 amp grounded outlet and roll the unit into position. Be sure that the anti-tip bracket is properly engaged.

IMPORTANT NOTE: If for any reason the unit has been laid on its back or side, you must allow the unit to stand upright for a minimum of 24 hours before connecting power.



Moving the unit

WATER LINE CONNECTION

Approximately 3' (.9 m) of 1/4" plastic tubing is connected to the ice maker with a preassembled 1/4" compression connection at the end. This tubing is located under the unit.

The water line fitting connection kit, provided with the unit, contains a 1/4" compression sleeve and a 1/4" compression nut for connection to the household water line. Place the compression nut and sleeve on the water line and fasten to the connection at the the end of the tubing. Do not over tighten. Check all water line fittings for leaks. Make sure that the drain pan can be installed or removed without any water line interference.

IMPORTANT NOTE: Be sure to purge the water line prior to final connection to the unit. This will remove any debris that may be present in the tubing from installing the new water line.

IMPORTANT NOTE: If the house has a reverse osmosis system, the integrated water filtration system must be placed in bypass mode. Refer to page 7 for instructions.

IMPORTANT NOTE: Let your customer know that the ice maker will not produce ice immediately, and that the first bucket of ice produced should be discarded. Allow 48 hours of ice production, before discarding the first bucket of ice.

LEVELING THE UNIT

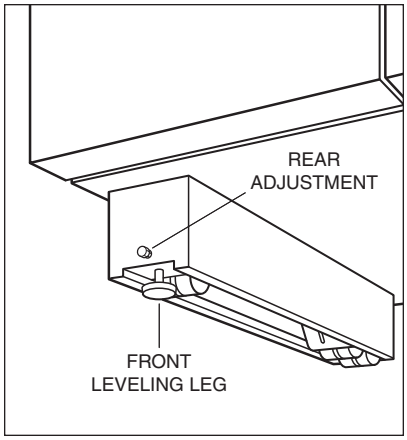
Once the unit is in position, extend the front leveling legs down by turning the legs counterclockwise and adjust the height. The rear height adjustment can be made from the front of the base. Use a 5/16" socket to adjust the rear rollers. Turn the 5/16" hex bolt clockwise to raise the unit or counterclockwise to lower it.

When the unit is leveled properly, or squared off, door and/or drawer adjustments are less likely to be necessary. Refer to the illustration below for location of the rear roller base adjustment.

IMPORTANT NOTE: Be sure to reference leveling of the unit to the floor and not to surrounding cabinetry. This could affect the operation of the unit, such as doors not closing properly.

INSTALL THE KICKPLATE

To install, screw the kickplate to brackets attached to the inside surface of each roller base.



Rear roller base adjustment

Dimensions in parentheses are in millimeters unless otherwise specified.

DOOR ADJUSTMENT

Check to make sure that both doors are properly adjusted. If not, adjustments can be made to the cabinet and door hinges.

CABINET HINGE ADJUSTMENT

The door must be removed to adjust cabinet hinges. To remove the door, lift up the vent portion of the top grille, open the door to about 45° and lift the door off the cabinet hinges. Remove the hinge pins.

Loosen the two cabinet hinge fasteners 1/4 to 1/2 turn. Refer to the illustration below. Reinstall hinge pins and door. Open the door and using the Allen wrench provided, turn the adjustment screw to relocate the cabinet hinge. Close the door and check alignment. Repeat these steps until the door is properly aligned.

Remove the door and hinge pins again and tighten the two cabinet hinge fasteners. Reinstall hinge pins and door and close the vent portion of the top grille.

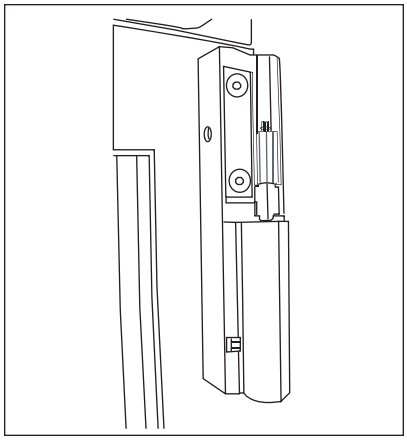
DOOR HINGE ADJUSTMENT

The door must be removed to adjust door hinges. To remove the door, lift up the vent portion of the top grille, open the door to about 45° and lift the door off the cabinet hinges. Remove the hinge pins.

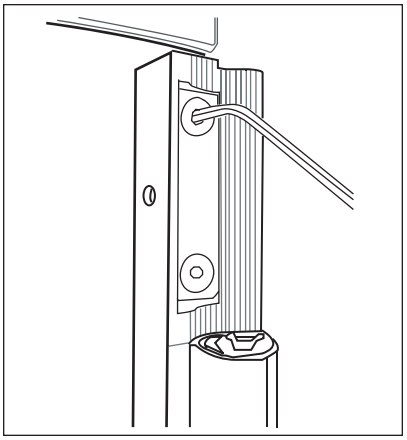
Loosen the two door hinge fasteners, slide hinge to the desired position and retighten the fasteners. Refer to the illustrations below. Reinstall hinge pins and door. Check alignment and door seal. Close the vent portion of the top grille.

⚠ CAUTION

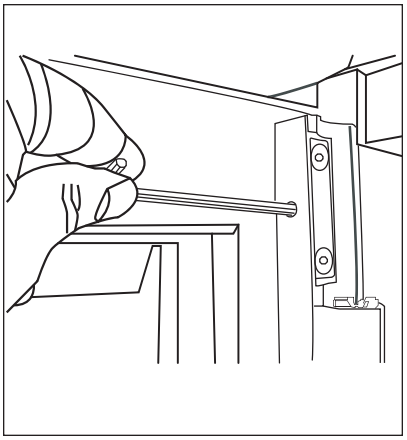
When adjusting cabinet and door hinges, it is important to keep the hinges parallel to the face of the door and side of the cabinet. The door switch will not function if the hinges are excessively misaligned, which will cause the lights to stay on and the fan to not operate. This will result in elevated cabinet temperatures. After hinge adjustments are made, check that the door switch is functioning properly.



Cabinet hinge adjustment



Door hinge adjustment



Door hinge adjustment

DRAWER ADJUSTMENT

Check to make sure that all drawers are properly adjusted. If not, vertical and horizontal adjustments can be made to the drawers.

VERTICAL ADJUSTMENT

The drawer must be removed to make vertical adjustments. To remove the drawer, pull the drawer all the way out until it stops, lift up evenly on both sides of the drawer front and pull out.

Loosen the three drawer slide mounting fasteners. Using a $^{7}/_{16}$" open-end wrench, turn the adjustment fastener to the desired position and retighten the fasteners. Refer to the illustration below.

To reinstall the drawer, raise the front of the drawer and place onto the drawer slide tracks. Be sure to engage the front of the drawer slide with the drawer assembly.

Check alignment of the automatic drawer closer. If the closer catch does not align with the closer pin, adjust the position of the auto-close mechanism.

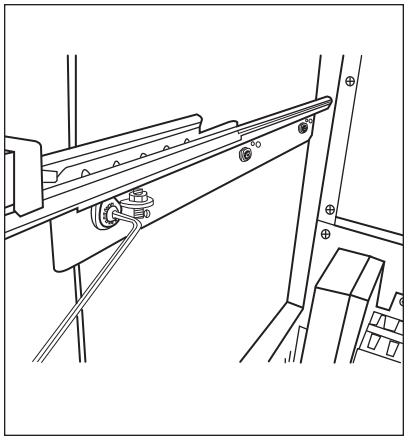
HORIZONTAL ADJUSTMENT

The drawer must be removed to make horizontal adjustments. To remove the drawer, pull the drawer all the way out until it stops, lift up evenly on both sides of the drawer front and pull out.

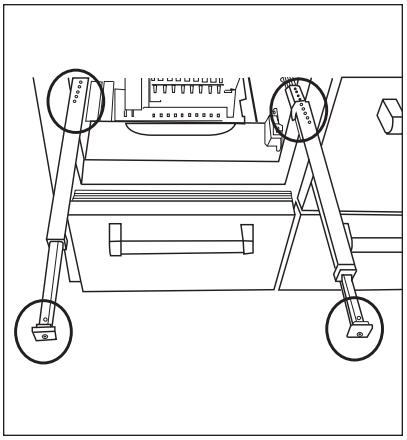
Loosen the screws on the front two slides, then move adjustments blocks to the desired position and retighten the screws. Refer to the illustration below.

Release the rear adjustment block by disengaging the snaps. Move the block forward to shift drawer to the right and back to shift drawer to the left. Each position will move the drawer .030" (.8). Refer to the illustration below. Snap the block over the pins located on the rear adjuster. Both sides should be moved in the same direction.

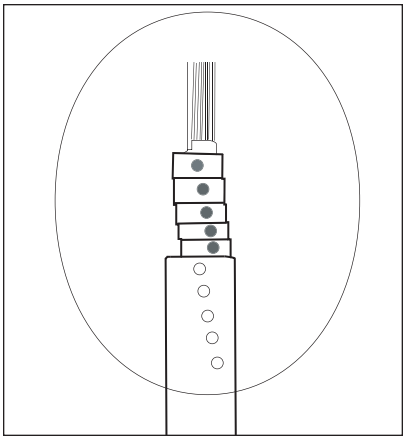
To reinstall the drawer, raise the front of the drawer and place onto the drawer slide tracks. Be sure to engage the front of the drawer slide with the drawer assembly.



Vertical drawer adjustment



Horizontal drawer adjustment



Horizontal drawer adjustment

Dimensions in parentheses are in millimeters unless otherwise specified.

INSTALLATION CHECKLIST

The importance of the installation of the Sub-Zero PRO 48 cannot be overemphasized. Proper installation is the responsibility of the selling dealer or installer.

IMPORTANT NOTE: To ensure a safe and proper installation, the following checklist should be completed by the installer to ensure that no part of the installation has been overlooked.

Any questions or problems about the installation should be directed to your Sub-Zero dealer or the Sub-Zero Customer Service Department at 800-222-7820 or e-mail customerservice@subzero.com. You can also visit our website at subzero.com.

- ☐ Has the packing material been removed?
- ☐ Has any damage to stainless steel been noted?
- ☐ Turn the unit on. Is it operating properly? If not, is the unit plugged in? Is the control button turned on?
- ☐ Is the water supply line connected and not leaking?
- ☐ Has anti-tip bracket been installed securely?
- ☐ Is the unit leveled properly on a solid, level floor?
- ☐ Has the drain pan been installed properly?
- ☐ Is the kickplate installed?
- ☐ Are the grille screws back in position?
- ☐ Are the doors and drawers adjusted for proper operation, sealing and alignment? Does either door need a 90° door stop?
- ☐ Does your customer understand the unit's operation?
- ☐ Has the water filter cartridge been removed (only for homes with a reverse osmosis system)?
- ☐ Is the water supply turned on and ice maker switch on?
- ☐ Have you given your customer the warranty package?
- ☐ Have any installation or service problems been noted on the product registration card? Has the registration card been mailed in?

Dimensions in parentheses are in millimeters unless otherwise specified.

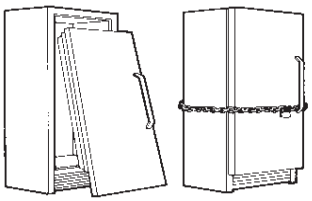
SERVICE INFORMATION

If you need service, be sure to have the model and serial number when you call. You'll find these numbers on the model and serial number plate located on the left side of the top freezer drawer compartment.

Contact a Sub-Zero Factory Authorized Service Center, a Sub-Zero dealer, or the Sub-Zero Customer Service Department, P. O. Box 44130, Madison, WI 53744-4130, call 800-222-7820 or e-mail customerservice@subzero.com.

⚠ WARNING

If you are storing or disposing of your old refrigerator or freezer, please do it safely. Remove the doors or tightly secure the doors closed. Child entrapment accidents can be tragic.



CONTACT INFORMATION

Sub-Zero Customer Service: 800-222-7820

Website: subzero.com

E-mail Address: customerservice@subzero.com

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PRO 48

SUB-ZERO FREEZER COMPANY, INC. P. O. BOX 44130 MADISON, WI 53744-4130 800-222-7820 SUBZERO.COM

SUB-ZERO®

3758599 4/2005

+ ZOOM

24" Undercounter Beverage Center

Sub-Zero undercounter units simplify life at home by bringing refrigeration anywhere it's needed. Fresh greens in the kitchen island. Soda and snacks in the media room. Chilled mineral water in the master suite. Model UC-24BG has a full-view glass door and is available in the overlay or stainless steel design. It also features two wine storage shelves that will hold up to 16 (750 ml) bottles.

Model UC-24BG/O overlay shown. Also shown is model 424G/O wine storage.

FEATURES

- Full-view, UV-resistant glass door—high altitude glass available.
- Easy-access, touch control panel with LCD display.
- Bright interior lighting.
- Roller-glide wine shelves with natural cherrywood facing have three-quarter extension for easy access.
- Adjustable, spill-proof glass shelf.
- Clear utility bin for storage of smaller items.

MODEL OPTIONS	UC-24BG/O	UC-24BG/S/TH	UC-24BG/S/PH
Design/Finish	Overlay	Stainless Steel	Stainless Steel
Handle	*	Tubular	Pro

**Handle not included to allow for design flexibility.*

INTERIOR FEATURES

- **Beverage Center**

  2 Wine Storage Shelves
  Adjustable Glass Shelf
  Clear Utility Bin
  Full-View Glass Door

ACCESSORIES

- Stainless steel tubular and pro handles.
- UL approved door lock.

Accessories are available through your Sub-Zero dealer. For local dealer information, visit the find a showroom section of our website, subzero.com.

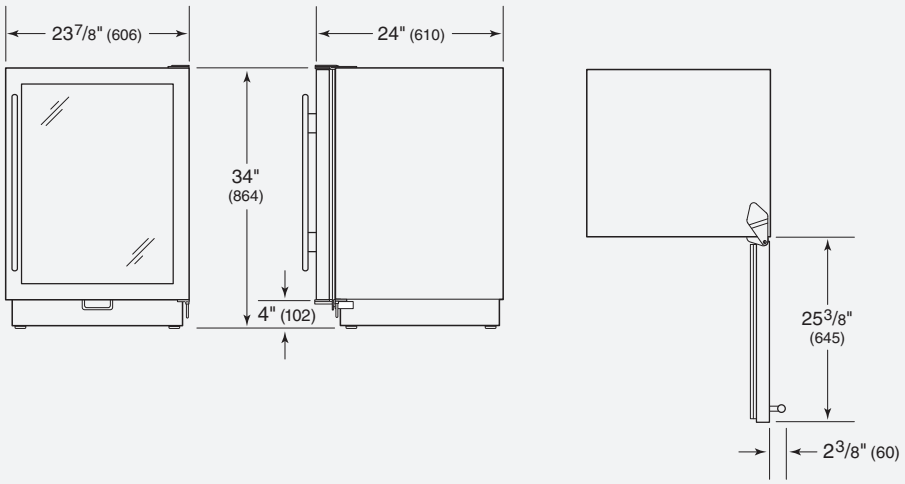
Clear utility bin.

Wine storage shelves.

SUB-ZERO

24" Undercounter Beverage Center

OVERALL DIMENSIONS



Unit dimensions may vary by ± 1/8".

SPECIFICATIONS

Overall Width	23 7/8"
Overall Height	34"
Overall Depth	24"
Door Clearance	25 3/8"
Refrigerator Capacity	5.7 cu ft
Wine Storage Capacity	up to 16 Bottles (750 ml)
Opening Width	24"
Opening Height	34 1/2"
Opening Depth	24"
Electrical Requirements	115 V AC, 60 Hz 15 amp dedicated circuit
Annual Energy Usage	$46*
Shipping Weight	135 lbs

**Based on 10.65 cents per kilowatt hour.*

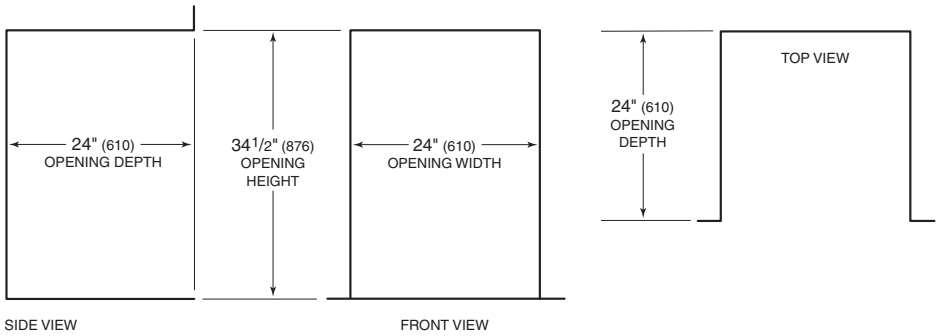
INSTALLATION NOTES

Undercounter model UC-24BG is available in your choice of the overlay or stainless steel design application. A high altitude glass door unit may be special ordered for installations at or above 5,000'.

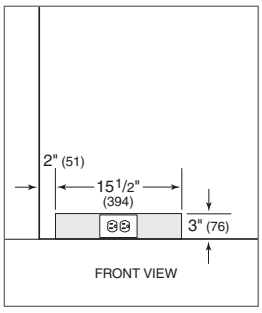
Complete installation specifications, including panel sizes, can be found on our website, subzero.com/specs.

INSTALLATION SPECIFICATIONS

Opening Dimensions



Location of Electrical Supply



Dimensions in parentheses are in millimeters unless otherwise specified.

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+ ZOOM

15" Undercounter Ice Machine

Sub-Zero undercounter units simplify life at home by bringing refrigeration anywhere it's needed. In the kitchen, a high-volume ice machine is a must for entertaining. Model UC-15I ice machine has a storage capacity of up to 26 pounds of ice. You can order a stainless steel panel, or the unit is ready to be fitted with your custom cabinet panel.

FEATURES

- High-volume ice machine—great for entertaining.
- Produces up to 50 lbs of ice per day with large-capacity storage.
- Automatic ice maker provides quality, octagonal-shaped ice.
- Advanced water filtration system.
- Produces ice in air temperature up to 100°F.
- Easy-access control.
- 2, 4 or 8 hour delay.
- Clean light.
- Change Filter light.
- Bin light.
- Ice scoop fits neatly in door.
- Automatic defrost.
- Drain pump (UC-15IP and UC-15IPO).
- UL approved for outdoor use up to 110°F (UC-15IO and UC-15IPO).
- Stainless steel door panel with pro handle to match Wolf outdoor grills.

MODEL OPTIONS	UC-15I	UC-15IP	UC-15IO	UC-15IPO
Drain Type	Gravity Drain	Drain Pump	Gravity Drain	Drain Pump
Outdoor Model			•	•

INTERIOR FEATURES

- **Ice Machine**

  LED Bin Light
  Water Filter
  Ice Scoop

ACCESSORIES

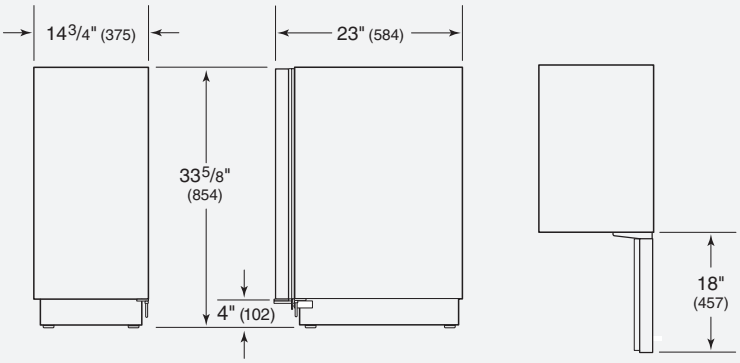
- Stainless steel door panel with tubular or pro handle—15" or 18" width (UC-15I and UC-15IP).
- Stainless steel door panel with pro handle to match Wolf outdoor grills—15" width (UC-15IO and UC-15IPO).
- Stainless steel tubular and pro handles.
- Cleaning and sanitizing solutions.
- Replacement water filter.

Accessories are available through your Sub-Zero dealer. For local dealer information, visit the find a showroom section of our website, subzero.com.

SUB-ZERO®

15" Undercounter Ice Machine

OVERALL DIMENSIONS



Unit dimensions may vary by ± 1/8".
Overall dimensions do not include panels or handles.

SPECIFICATIONS

Overall Width	14 3/4"
Overall Height (levelers in)	33 5/8"
Overall Depth	23"
Minimum Door Clearance	18"
Ice Storage Capacity	26 lbs
Opening Width	15 1/4"
Opening Height	34 1/2"
Opening Depth	24"
Minimum Height Required (levelers in)	33 5/8"
Electrical Requirements	115 V AC, 60 Hz 15 amp dedicated circuit
Plumbing Requirements	1/4" copper line 20–80 psi
Shipping Weight	117 lbs

INSTALLATION NOTES

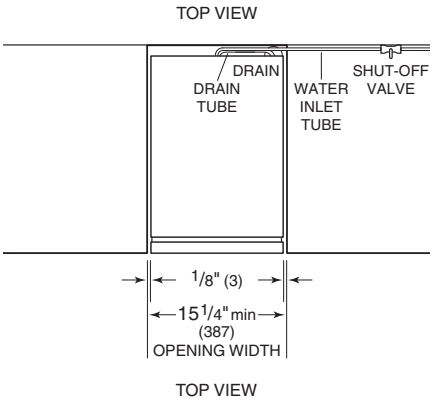
The electrical supply can be located anywhere on the back wall.

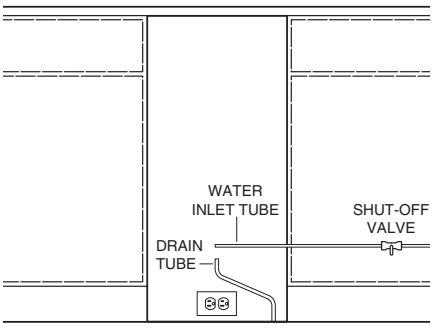
The ice machine can be ordered with (models UC-15IP and UC-15IPO) or without (models UC-15I and UC-15IO) a drain pump. Each model has specific plumbing requirements. If you order the unit without a pump, a drain must be installed.

Complete installation specifications, including panel dimensions, can be found on our website, subzero.com/specs.

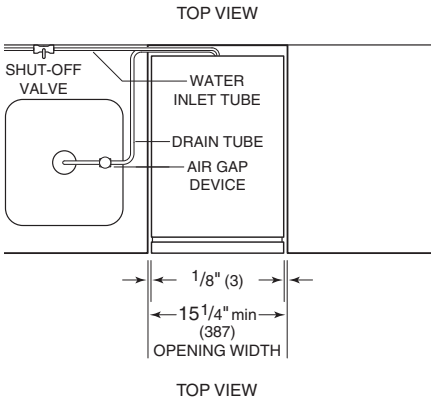
INSTALLATION SPECIFICATIONS

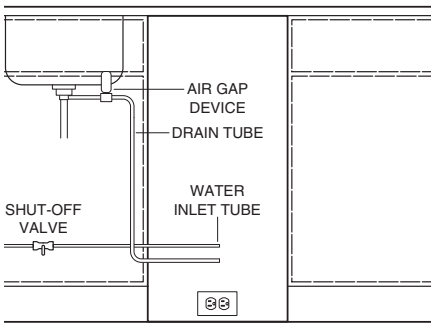
Gravity Drain Models



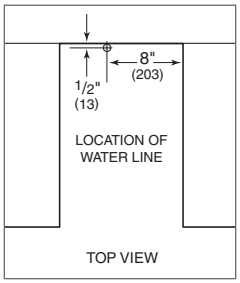


Drain Pump Models





Location of Water Supply



Dimensions in parentheses are in millimeters unless otherwise specified.

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WOLF

Built-In Ovens

Installation Instructions

WOLF®

As you follow these instructions, you will notice WARNING and CAUTION symbols. This blocked information is important for the safe and efficient installation of Wolf equipment. There are two types of potential hazards that may occur during installation.

⚠ CAUTION

signals a situation where minor injury or product damage may occur if you do not follow instructions.

⚠ WARNING

states a hazard that may cause serious injury or death if precautions are not followed.

Another footnote we would like to identify is IMPORTANT NOTE: This highlights information that is especially relevant to a problem-free installation.

WOLF® is a registered trademark of Wolf Appliance Company, LLC

INSTALLATION REQUIREMENTS

IMPORTANT NOTE: This installation must be completed by a qualified technician.

IMPORTANT NOTE: Save these Installation Instructions for the local inspector's use.

- Please read the entire Installation Instructions prior to installation.
- **Installer:** please retain these instructions for local inspector's reference, then leave them with the homeowner.
- **Homeowner:** please read and keep these instructions for future reference and be sure to read the entire Use & Care Information prior to use.

IMPORTANT NOTE: This appliance must be installed in accordance with National Electrical Codes, as well as all state, municipal and local codes. The correct voltage, frequency and amperage must be supplied to the appliance from a dedicated, grounded circuit which is protected by a properly sized circuit breaker or time delay fuse. The proper voltage, frequency, and amperage ratings are listed on the product rating plate.

Record the model and serial numbers before installing the built-in oven. Both numbers are listed on the rating plate, located on the right side of the oven trim, directly above the door. Open the oven door to view the rating plate.

Model Number _____

Serial Number _____

SITE PREPARATION

IMPORTANT NOTE: A minimum 24" (610) of usable cabinet depth is required, or the back panel of the cabinet may need to be removed for proper installation. The electrical box must be flush with the back panel of the cabinet.

The installation opening must have a flat, level base platform to support the oven. Single ovens require a minimum base support of 250 lbs (113 kg) and the double oven requires a minimum base support of 400 lbs (181 kg).

The Wolf built-in oven is installed by inserting into cabinetry from the front. The ovens have a face trim on all four sides and will overlap stiles and rails. The trim overlaps 1/8" (3) on the bottom, 3/16" (5) on the top and 3/4" (19) on each side.

IMPORTANT NOTE: Wolf built-in ovens are designed and agency approved for installation with Wolf cooktops only. The nominal width of the built-in oven should match the nominal width of the cooktop. A built-in oven cannot be installed below a Wolf rangetop.

CONTACT INFORMATION

Wolf Customer Service: 800-332-9513

Website: wolfappliance.com

30" (762) SINGLE OVEN

MODELS SO30F AND SO30U

IMPORTANT NOTE: A minimum 24" (610) of usable cabinet depth is required, or the back panel of the cabinet may need to be removed for proper installation. The electrical box must be flush with the back panel of the cabinet.

For ease of installation, Wolf recommends using 33" (838) wide cabinets with the 30" single (762) oven. The cabinet base platform must be able to support 250 lbs (113 kg).

Refer to the following illustrations for overall dimensions, installation specifications and electrical location for the 30" (762) single oven.

The 30" (762) single oven requires a separate, grounded 4-wire 240/208 V AC, 60 Hz, 30 amp service with its own circuit breaker. It is provided with a 4' (1.2 m) flexible 4-wire conduit, which can make a connection at an electrical box. Refer to Electrical Requirements on page 12. The oven is not supplied with an electrical plug.

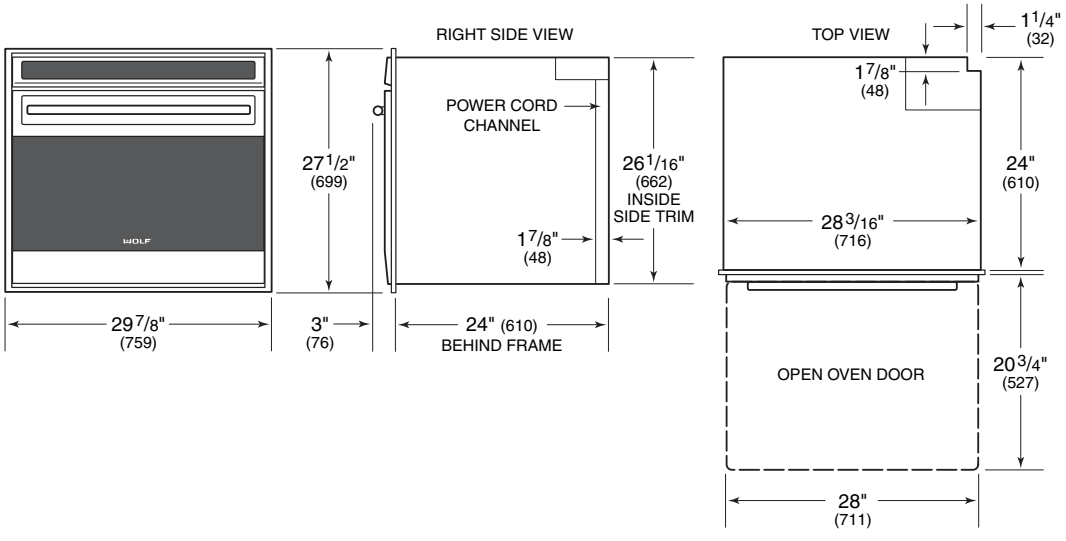
IMPORTANT NOTE: Unless you are using cabinets deeper than 24" (610), it is recommended that the electrical supply be placed in an adjacent cabinet within reach of the conduit. Choose the location shown in the Installation Specifications illustration that best suits your installation.

INSTALLATION OPTIONS

The Wolf 30" (762) single oven may be installed below a Wolf 30" (762) electric or gas cooktop. Unless you are using cabinets deeper than 24" (610), it is recommended that the electrical supply be placed in the base cabinet to the right of the oven within reach of the conduit. The Wolf 30" (762) single oven may also be installed below a Wolf 36" (914) electric or gas cooktop.

A Wolf 30" (762) single oven may be installed next to another 30" (762) single oven. You must allow for a 2 1/2" (64) space between the oven rough openings. Also, a separate inner wall is required for each oven between openings.

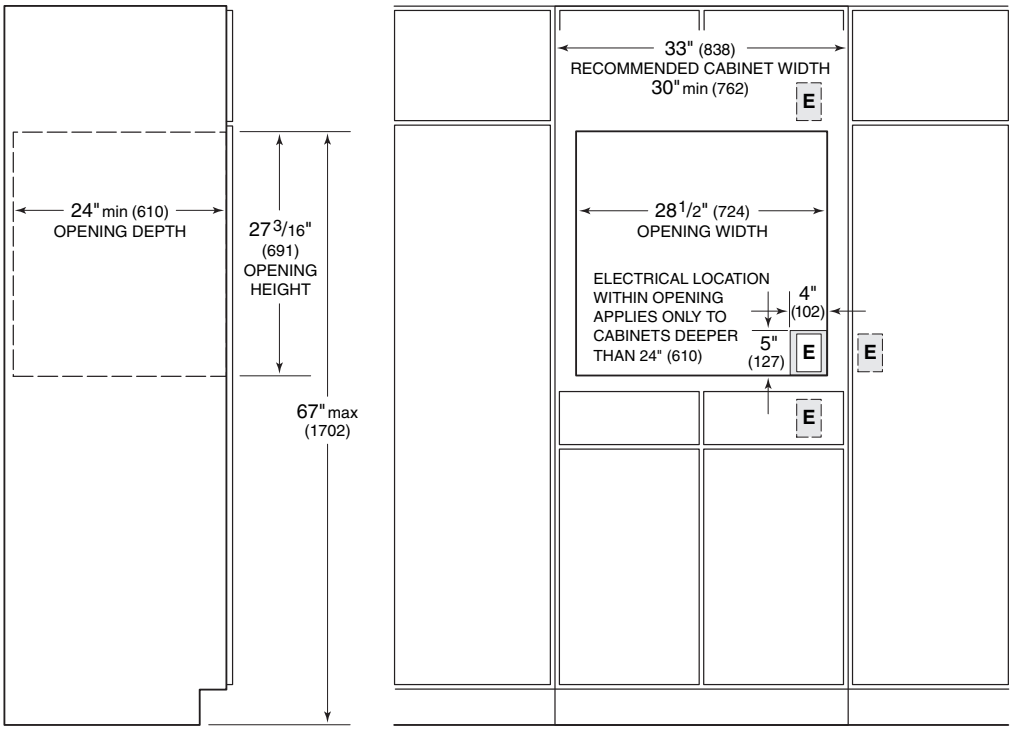
OVERALL DIMENSIONS – MODELS SO30F AND SO30U

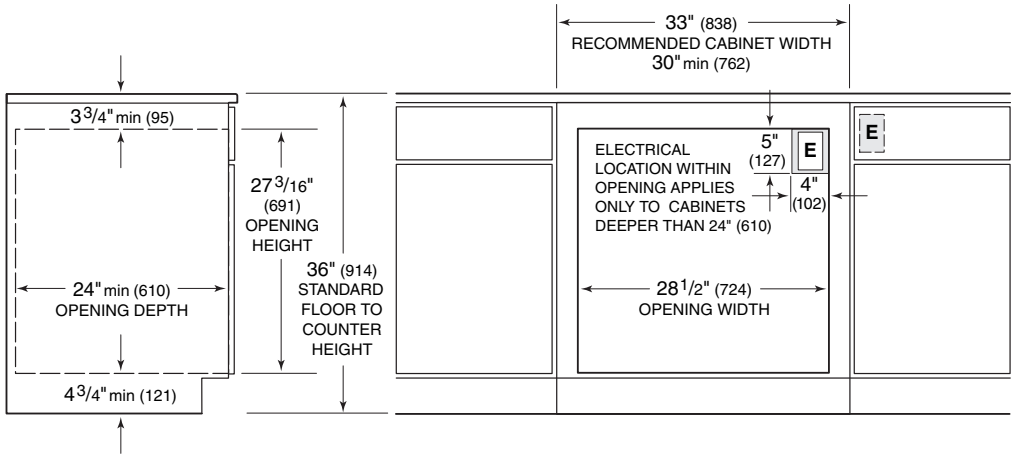


INSTALLATION SPECIFICATIONS

MODELS SO30F AND SO30U

Overall Width	29 7/8" (759)
Overall Height	27 1/2" (699)
Overall Depth	24" (610)
Door Clearance	20 3/4" (527)
Recommended Cabinet Width	33" (838)
Minimum Cabinet Width	30" (762)
Minimum Cabinet Depth	24" (610)
Opening Width	28 1/2" (724)
Opening Height	27 3/16" (691)
Minimum Base Support	250 lbs (113 kg)





Dimensions in parentheses are in millimeters unless otherwise specified.

36" (914) SINGLE OVEN

MODEL SO36U

IMPORTANT NOTE: A minimum 24" (610) of usable cabinet depth is required, or the back panel of the cabinet may need to be removed for proper installation. The electrical box must be flush with the back panel of the cabinet.

For ease of installation, Wolf recommends using 39" (991) wide cabinets with the 36" single (914) oven. The cabinet base platform must be able to support 250 lbs (113 kg).

Refer to the following illustrations for overall dimensions, installation specifications and electrical location for the 36" (914) single oven.

The 36" (914) single oven requires a separate, grounded 4-wire 240/208 V AC, 60 Hz, 30 amp service with its own circuit breaker. It is provided with a 3' (.9 m) flexible 4-wire conduit, which can make a connection at an electrical box. Refer to Electrical Requirements on page 12. The oven is not supplied with an electrical plug.

IMPORTANT NOTE: Unless you are using cabinets deeper than 24" (610), it is recommended that the electrical supply be placed in an adjacent cabinet within reach of the conduit. Choose the location shown in the Installation Specifications illustration that best suits your installation.

INSTALLATION OPTIONS

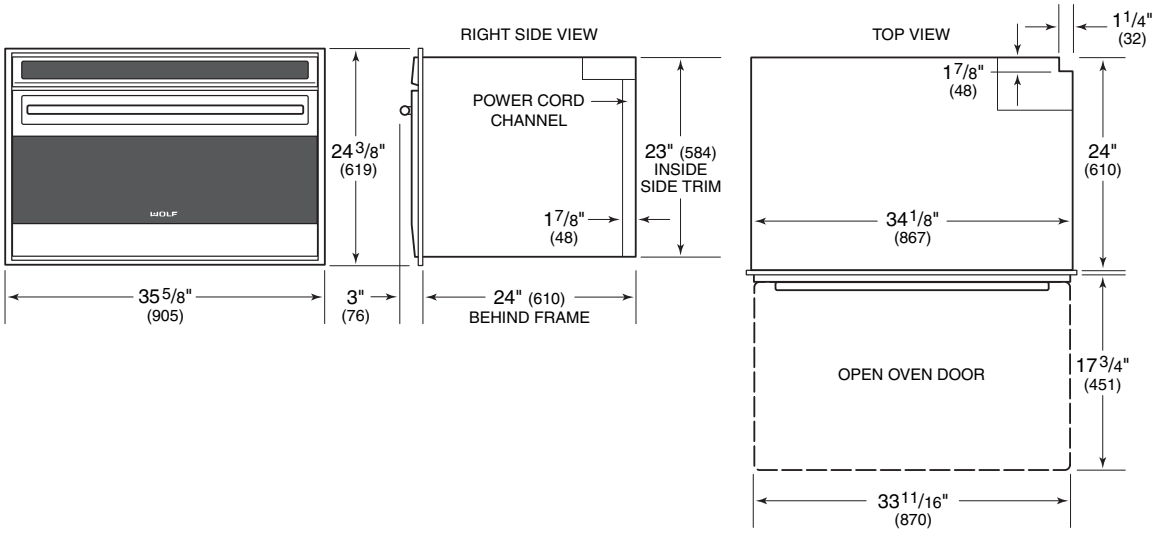
The 36" (914) single oven may be installed below a Wolf 36" (914) electric or gas cooktop. Unless you are using cabinets deeper than 24" (610), it is recommended that the electrical supply be placed in the base cabinet to the right of the oven within reach of the conduit. The 36" (914) single oven may also be installed below a Wolf 30" (762) framed electric cooktop, but not below a 30" (762) unframed electric cooktop or 30" (762) gas cooktop.

When a 36" (914) oven is installed below a cooktop, it is recommended that the rough opening for the oven be 7 3/4" (197) from the floor to ease the use of the oven door.

A 36" (914) single oven may be installed directly above another 36" (914) oven. You must allow enough space between oven rough openings to accommodate a base platform for the top oven. Each cabinet base platform must be able to support 250 lbs (113 kg).

A Wolf 36" (914) single oven may be installed next to another 36" (914) oven. You must allow for a 2 1/2" (64) space between the oven rough openings. Also, a separate inner wall is required for each oven between openings.

OVERALL DIMENSIONS – MODEL SO36U

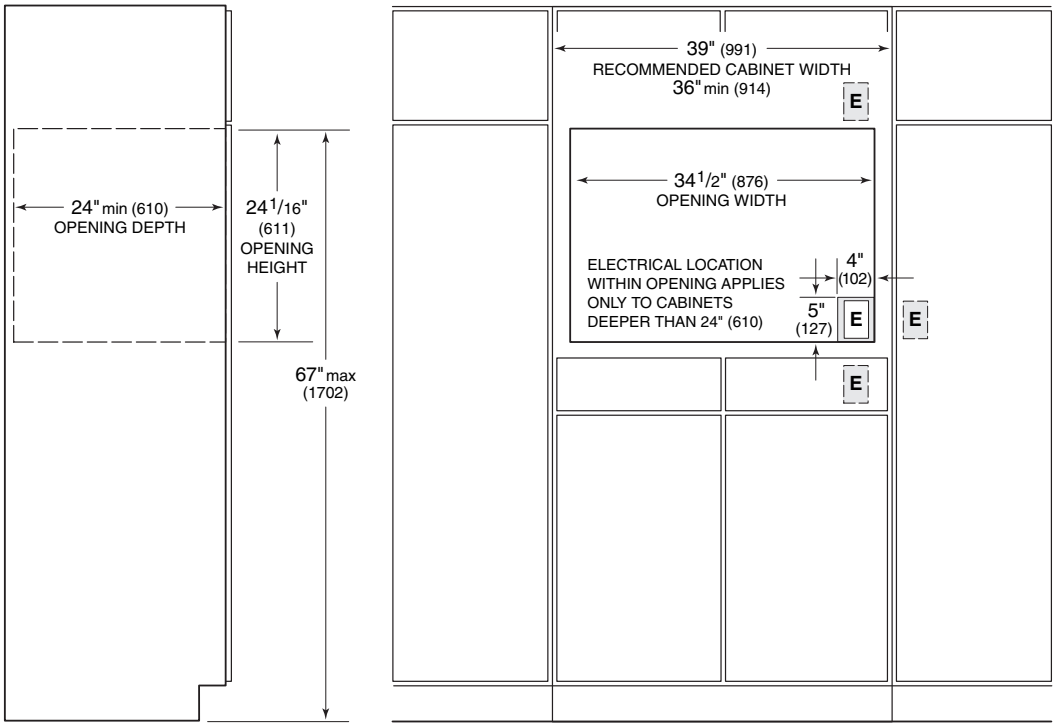


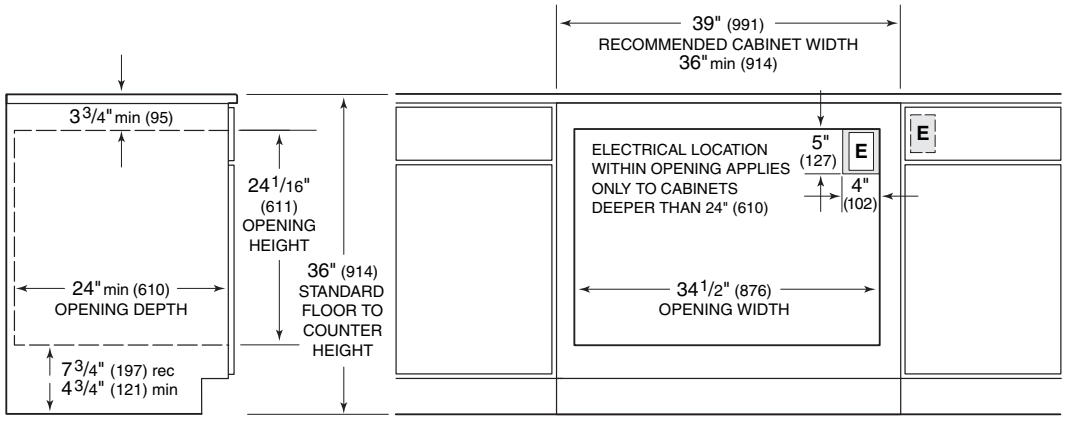
INSTALLATION SPECIFICATIONS

MODEL SO36U

Overall Width	35 5/8" (905)
Overall Height	24 3/8" (619)
Overall Depth	24" (610)
Door Clearance	17 3/4" (451)
Recommended Cabinet Width	39" (991)

Minimum Cabinet Width	36" (914)
Minimum Cabinet Depth	24" (610)
Opening Width	34 1/2" (876)
Opening Height	24 1/16" (611)
Minimum Base Support	250 lbs (113 kg)





Dimensions in parentheses are in millimeters unless otherwise specified.

30" (762) DOUBLE OVEN

MODELS DO30F AND DO30U

IMPORTANT NOTE: A minimum 24" (610) of usable cabinet depth is required, or the back panel of the cabinet may need to be removed for proper installation. The electrical box must be flush with the back panel of the cabinet.

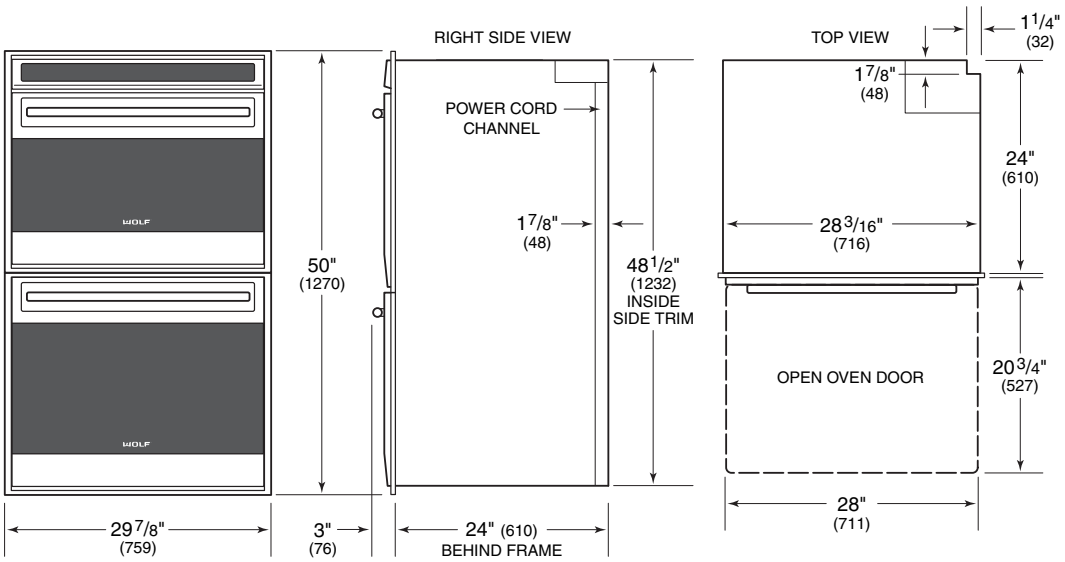
For ease of installation, Wolf recommends using 33" (838) wide cabinets with the 30" double (762) oven. The cabinet base platform must be able to support 400 lbs (181 kg).

Refer to the following illustrations for overall dimensions, installation specifications and electrical location for the 30" (762) double oven.

The 30" (762) double oven requires a separate, grounded 4-wire 240/208 V AC, 60 Hz, 50 amp service with its own circuit breaker. It is provided with a 5' (1.5 m) flexible 4-wire conduit, which can make a connection at an electrical box. Refer to Electrical Requirements on page 12. The oven is not supplied with an electrical plug.

IMPORTANT NOTE: Unless you are using cabinets deeper than 24" (610), it is recommended that the electrical supply be placed in an adjacent cabinet within reach of the conduit. Choose the location shown in the Installation Specifications illustration that best suits your installation.

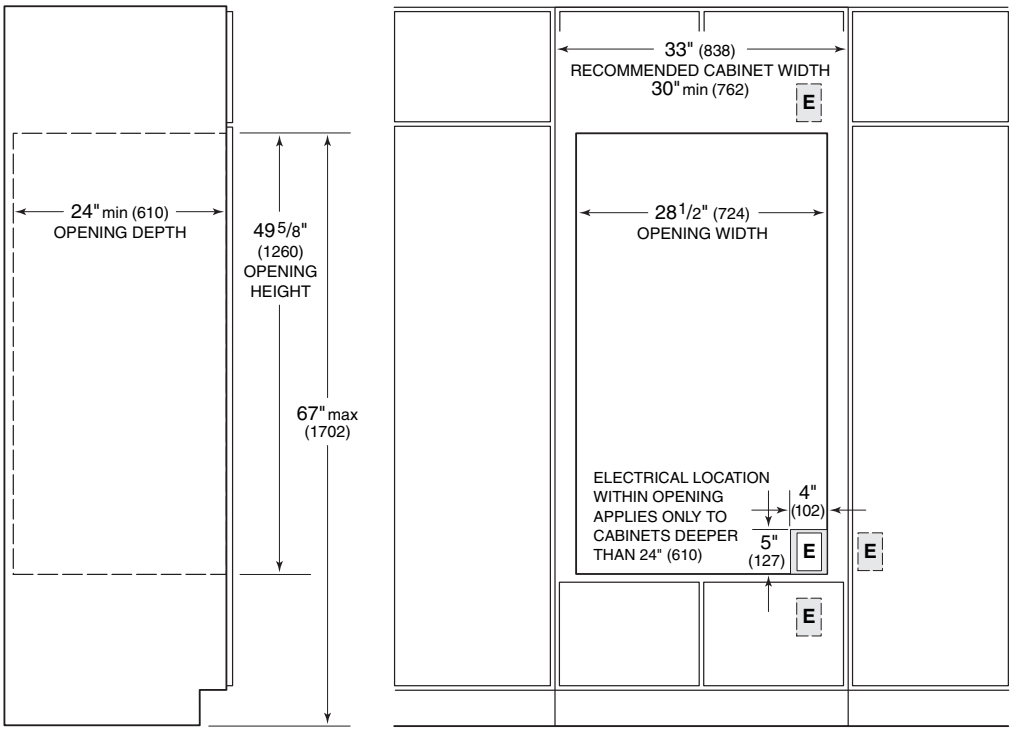
OVERALL DIMENSIONS – MODELS DO30F AND DO30U



INSTALLATION SPECIFICATIONS

MODELS DO30F AND DO30U

Overall Width	29 7/8" (759)
Overall Height	50" (1270)
Overall Depth	24" (610)
Door Clearance	20 3/4" (527)
Recommended Cabinet Width	33" (838)
Minimum Cabinet Width	30" (762)
Minimum Cabinet Depth	24" (610)
Opening Width	28 1/2" (724)
Opening Height	49 5/8" (1260)
Minimum Base Support	400 lbs (181 kg)



Dimensions in parentheses are in millimeters unless otherwise specified.

INSTALLATION SPECIFICATIONS

INSTALLATION OPTIONS

The Wolf 30" (762) single oven may be installed in combination with a Wolf non-convection or convection microwave oven with 30" (762) trim kit and a 30" (762) warming drawer with stainless steel or integrated drawer front. Refer to the illustration below, and pages 4–5 for installation specifications for the 30" (762) single oven.

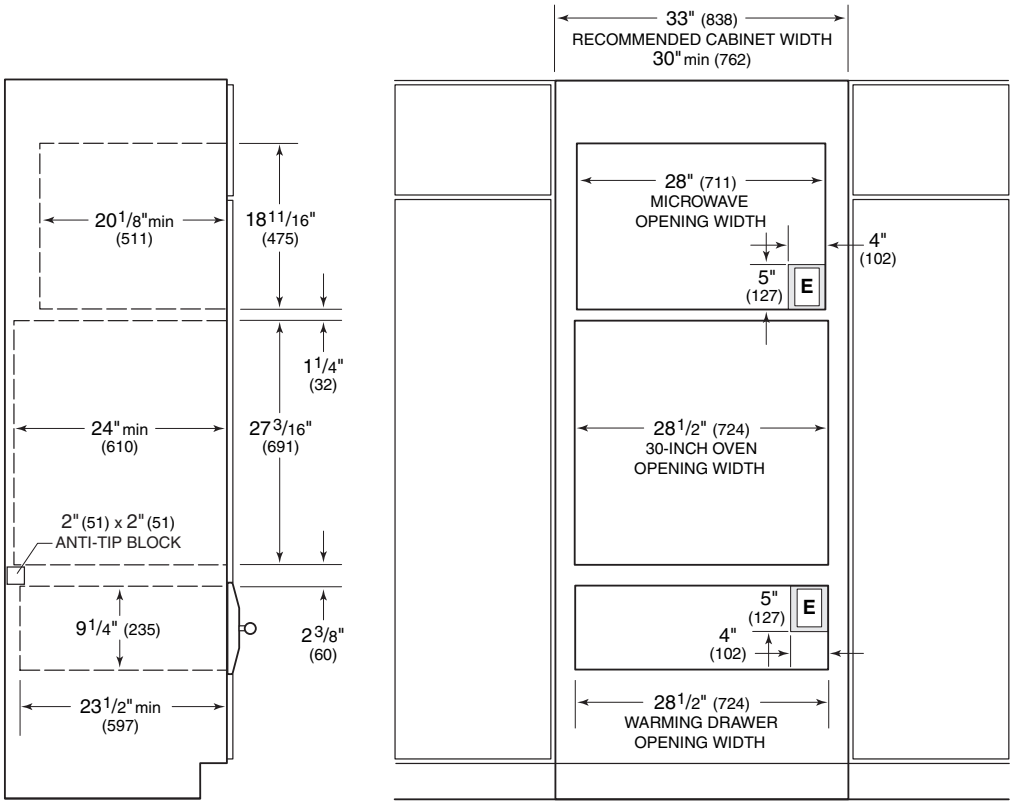
The Wolf 36" (914) single oven may be installed in combination with a Wolf convection microwave oven with 36" (914) trim kit and a warming drawer with integrated drawer front. Refer to the illustration on page 11, and pages 6–7 for installation specifications for the 36" (914) single oven.

IMPORTANT NOTE: A minimum 26" (660) deep cabinet is required for the warming drawer with integrated drawer front.

Keep in mind that the width of the custom panel for the warming drawer with integrated drawer front will vary according to the specific installation. The rough opening width will remain $29^{15}/_{16}$" (760) whether installed in combination with a 30" (762) or 36" (914) single oven and microwave.

Refer to the installation instructions provided with the microwave trim kit and warming drawer front for detailed specifications. These instructions can also be found on the Wolf website, wolfappliance.com. Dimensions will vary according to the specific installation.

INSTALLATION SPECIFICATIONS – MODELS SO30F AND SO30U



NOTE: Refer to the built-in 30" (762) single oven specifications for electrical location.

NOTE: At installation, wood cleats must be added to the opening for the microwave trim.

Installation shown above is with convection microwave with 30" (762) trim and warming drawer with stainless steel drawer front.

INSTALLING THE OVEN

UNPACK THE OVEN

Cut the wire bands at the top and bottom of the shipping carton. Remove the carton top cover, front support and four corner posts. Remove the carton sleeve by lifting the sleeve up and over the appliance. Remove the plastic bag.

With the oven still on the shipping base, carefully move it close to the installation opening.

⚠ CAUTION

Do not remove the shipping base until the oven has been positioned next to the installation opening.

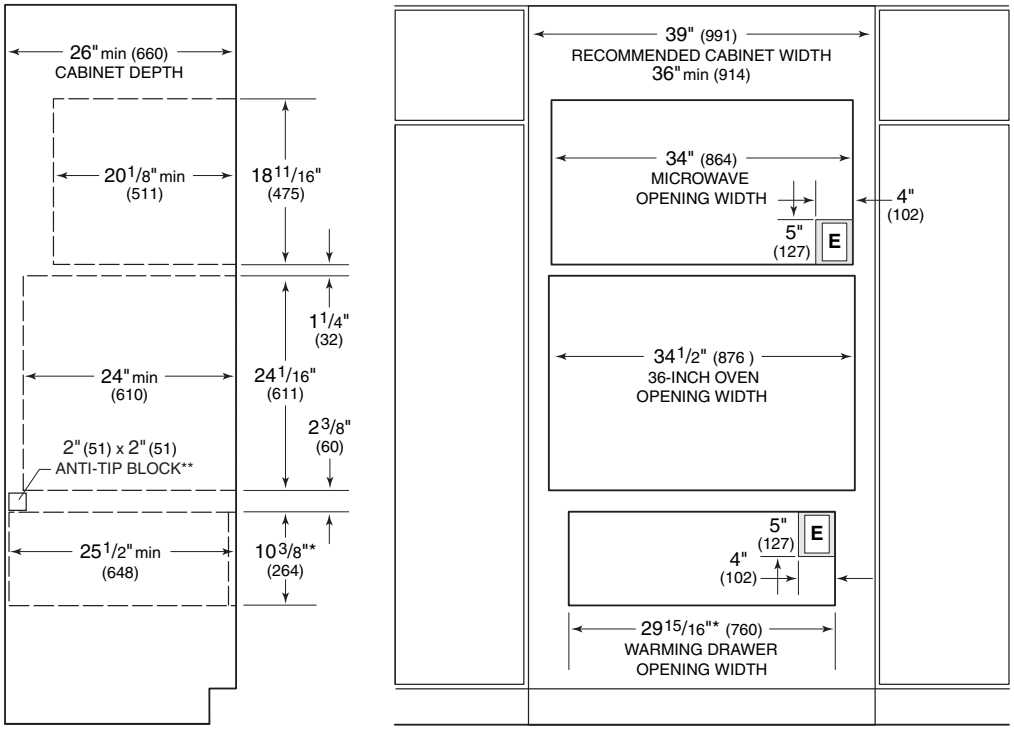
IMPORTANT NOTE: Before moving the oven, protect any finished flooring with appropriate materials to avoid damage to the floor.

Once in position, remove the wood screws and angle brackets connecting the oven to the shipping base. Replace the screws that retain the back panel to the oven.

Remove and discard all packing materials, including cardboard and tape on the outside of the oven and inside the oven cavity.

Remove all oven racks, oven rack guides and the broiler pan from inside the oven cavity. For the double oven, be sure to do this for both the upper and lower ovens.

INSTALLATION SPECIFICATIONS – MODEL SO36U



Dimensions in parentheses are in millimeters unless otherwise specified.

**Dimension may vary by ± 1/8" (3).*

***Refer to installation instructions provided with the integrated drawer front (WDFRONT/I) for accurate placement of the anti-tip block.*

NOTE: Refer to the built-in 36" (914) single oven specifications for electrical location.

NOTE: The width of the custom panel for the warming drawer with integrated drawer front will vary according to the specific installation, but the rough opening width will remain 29 15/16" (760).

NOTE: At installation, wood cleats must be added to the opening for the microwave trim.

Installation shown above is with convection microwave with 36" (914) trim and warming drawer with integrated drawer front.

ELECTRICAL REQUIREMENTS

⚠ WARNING

Verify that power is disconnected from electrical box before proceeding.

IMPORTANT NOTE

You must follow all National Electrical Code regulations. In addition, be aware of local codes and ordinances when installing your service.

- **Maximum connected load:** 5.1 kW for 30" (762) and 36" (914) single ovens; 8.9 kW for the double oven.
- **Required power supply:** 240V/208V/30A/60Hz for 30" (762) and 36" (914) single ovens; 240V/208V/50A/60Hz for the double oven.
- **Minimum supply wire size:** L1, L2 and ground – 10 AWG; neutral – 12 AWG
- **Total electric rating:** 5.1 kW at 240 V, 3.8 kW at 208 V for 30" (762) and 36" (914) single ovens with a minimum 30 amp service; 8.9 kW at 240 V, 6.7 kW at 208 V for the double oven with a minimum 50 amp service.
- **Total amps:** 21 amps for 30" (762) and 36" (914) single ovens; 37 amps for the double oven.

The built-in oven is provided with a conduit consisting of two insulated hot lead conductors (copper), one insulated neutral conductor (copper), and one uninsulated ground conductor (copper).

For UL installations: attach the conductors to the residence wiring in accordance with National Electrical Codes and all state, municipal and local codes.

For CSA installations: attach the conductors to the fuse box provided. Then connect the residence wiring to the fuse box in accordance with all national, provincial and local codes.

⚠ WARNING

The complete appliance must be properly grounded at all times when electrical power is applied.

Grounding through the neutral conductor is prohibited for new branch-circuit installations (1996 NEC); mobile homes; and recreational vehicles, or in an area where local codes prohibit grounding through the neutral conductor.

If aluminum house supply wiring is utilized, splice the appliance copper wire to the aluminum house wiring using special connectors design and agency certified for joining copper and aluminum. Follow the connector manufacturer's recommended procedure carefully. NOTE: Improper connection can result in a fire hazard.

With the oven positioned directly in front of the cabinet opening, feed the appliance cable through the opening in the cabinet platform (where applicable). Then, depending upon local codes, utilize one of the following techniques to connect the appliance to the electrical power supply.

FOUR-WIRE ELECTRICAL SYSTEM

To connect to a four-wire electrical system, follow these steps:

- Separate the ground and white appliance wires.
- Connect the white appliance wire to the neutral (white) supply wire in the electrical box.
- Connect the black appliance wire to the black (L1) power supply wire in the electrical box.
- Connect the red appliance wire to the red (L2) power supply wire in the electrical box.
- Connect the ground appliance wire to the green/ground house grounding wire in the electrical box.

THREE-WIRE ELECTRICAL SYSTEM

To connect to a three-wire electrical system, follow these steps: Connecting the ground appliance wire to the neutral (white) supply wire (where local codes permit).

- Connect the ground and white appliance wires to the neutral (white) supply wire in the electrical box.
- Connect the black appliance wire to the black (L1) power supply wire in the electrical box.
- Connect the red appliance wire to the red (L2) power supply wire in the electrical box.

INSTALLING THE OVEN

POSITION THE OVEN

⚠ CAUTION

The oven is very heavy—use caution when lifting. It is recommended that two people lift and position the oven into the opening. Wear gloves to protect hands from any sharp edges.

Holding the oven by the upper edge and bottom side of the oven chassis, carefully lift the oven up to the cabinet opening.

Resting the oven on the cabinet base platform, slide the oven into the opening until it is approximately 6" (152) from full insertion. If applicable, ensure that the appliance cable slides through the opening in the cabinet platform as the oven is slid into place.

IMPORTANT NOTE: The appliance cable must be placed in the recessed area located along the right rear vertical edge of the oven. Make sure that the cable is not trapped between the oven and the inner cabinet wall.

⚠ CAUTION

Do not block the oven air exhaust located at the bottom of the oven. Blocking the exhaust may cause cabinet damage and poor baking performance.

Dimensions in parentheses are in millimeters unless otherwise specified.

INSTALLING THE OVEN

MOUNT OVEN TO CABINET

Once the oven is fully inserted into the cabinet opening, locate the mounting holes on the oven side trim. There will be four for a single oven and six for a double oven. Refer to the illustration below. Use a 1/16" drill bit to drill pilot holes into the cabinet. Use the provided wood screws to secure the oven to the cabinet through the oven mounting holes.

⚠ WARNING

Failure to install the mounting screws may cause the oven to move or tip forward during use. This may result in damage to the oven or personal injury.

VERIFY OVEN OPERATION

IMPORTANT NOTE: Prior to operating the oven, be sure to read the entire Wolf Built-In Ovens Use & Care Information included with the oven for important safety, service and warranty information.

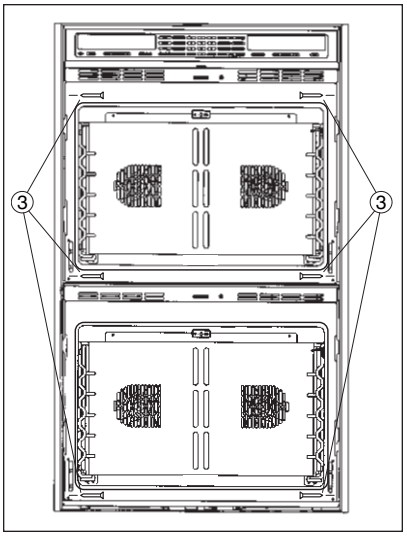
Unpack the box containing the oven components found in each oven cavity. Install the oven rack guides onto the shoulder screws located on the interior side walls of the oven. Slide the oven racks onto the support racks within the oven. There are three racks per oven. Place the broiler pan and grid on a rack within the oven, if desired.

Turn on the power supply to the oven. The oven control panel should be closed (no visible control pads). Rotate the control panel to the open position (controls visible) by pressing the button below the center of the panel.

Set the time of day by pressing the **CLOCK** touch pad, input the desired time by using the number pads, then touch **ENTER**.

Select any of the eight cooking modes on the control panel. Verify that the oven is coming up to temperature. For the double oven, be sure to verify operation of both ovens.

IMPORTANT NOTE: A small amount of smoke and odor may be noticed during the initial break-in period. Refer to the Use & Care Information for additional information.



Location of mounting screws

TROUBLESHOOTING

IMPORTANT NOTE: If the built-in oven does not operate properly, follow these trouble-shooting steps:

- Verify that power is being supplied to the oven.
- Check the electrical connections to ensure that the installation has been completed correctly.
- Follow troubleshooting procedures as described in the Wolf Built-In Ovens Use & Care Information.
- If the oven still does not work, contact a Wolf authorized service center. Do not attempt to repair the oven yourself. Wolf is not responsible for service required to correct a faulty installation.

IF YOU NEED SERVICE

- If service is necessary, maintain the quality built into your built-in oven by calling a Wolf authorized service center.
- To obtain the name and number of a Wolf authorized service center, check the Locator section of our website, **wolfappliance.com** or call Wolf Customer Service at **800-332-9513**.
- When calling for service, you will need the built-in oven model and serial numbers. Both numbers are listed on the rating plate, located on the right side of the oven trim, directly above the door. Open the oven door to view the rating plate.

WIRING DIAGRAM

The wiring diagram covering the control circuit is located on the top of the oven in a sealed plastic bag.

CONTACT INFORMATION

Wolf Customer Service:
800-332-9513

Website:
wolfappliance.com

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WOLF APPLIANCE COMPANY, LLC P.O. BOX 44848 MADISON, WI 53744 800-332-9513 WOLFAPPLIANCE.COM

WOLF®

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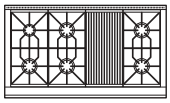
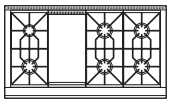
48" (1219) Sealed Burner Rangetops

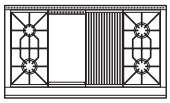
MODELS SRT486C / SRT486G / SRT484CG / SRT484DG / SRT484F



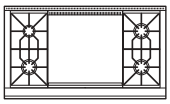
Model SRT486C



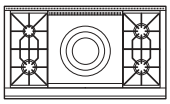
Model SRT486G



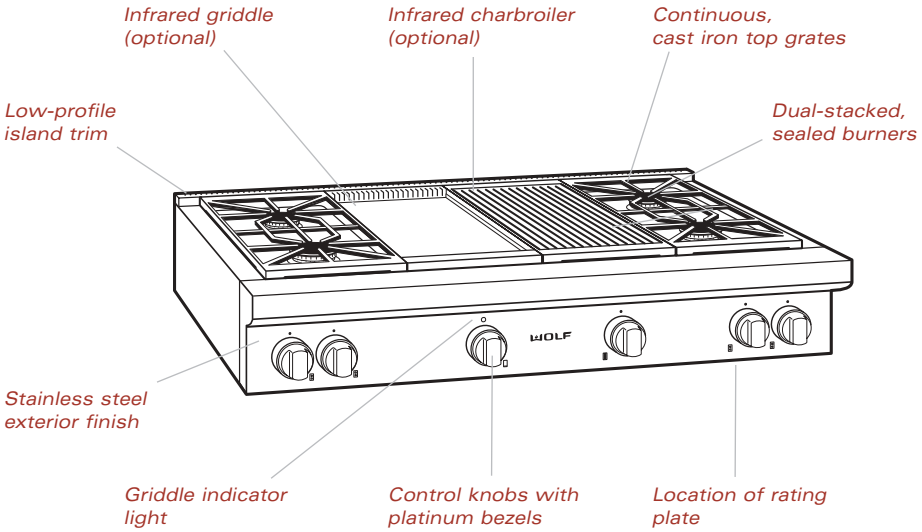
Model SRT484CG



Model SRT484DG



Model SRT484F



Model SRT484CG shown

This appliance is certified by Star-K to meet strict religious regulations in conjunction with specific instructions found on www.star-k.org.

► *The Wolf 48" (1219) sealed burner rangetop is available in natural or LP gas, with your choice of several top configurations. Model numbers indicate the rangetop features; (**C**) charbroiler, (**G**) griddle, (**DG**) double griddle and (**F**) French top. The model number followed by (**-LP**) denotes an LP gas model.*

There's a good reason why professional chefs choose gas cooking; control. The patented, dual-stacked sealed gas burners of our new sealed burner rangetop take control to a new level. Two levels, really. The upper-tier burner delivers maximum heat transfer at higher settings; the lower-tier continuous flame ably handles the subtleties of simmering and melting.

Patented features along with the Wolf exclusive infrared charbroiler, infrared griddle and French Top ensure this rangetop stands out from the rest in performance and also beauty.

Let Wolf, the corporate companion and kitchen soul mate of Sub-Zero, fuel your passion for cooking and kitchen design.

Dimensions in parentheses are in millimeters unless otherwise specified.

5/06

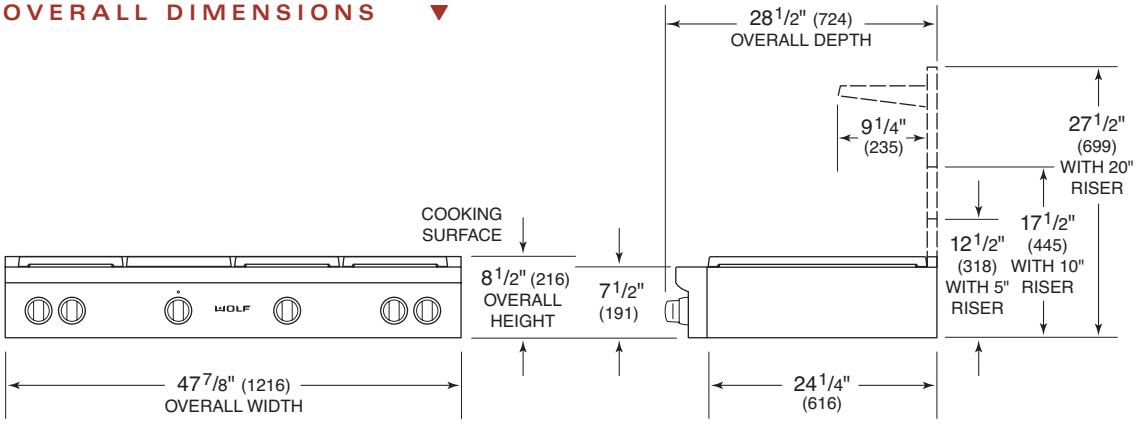
48" (1219) Sealed Burner Rangetops

MODELS SRT486C / SRT486G / SRT484CG / SRT484DG / SRT484F

FEATURES

- Natural or LP gas models
- Classic stainless steel exterior finish with island trim
- Distinctive red or black control knobs
- Platinum bezels surround all knobs—chrome or brass bezels optional
- Porcelain-coated cast iron continuous top grates
- Optional infrared charbroiler, infrared griddle, double griddle and French top configurations
- Dual-stacked, sealed surface burners, all with simmer capabilities and automatic reignition at all settings
- 15,000 Btu/hr (4.4 kW) burners with 950 Btu/hr (.3 kW) delivered at simmer
- 9,200 Btu/hr (2.7 kW) burner with 325 Btu/hr (.1 kW) delivered at simmer and melt feature
- Certified by Star-K to meet religious regulations
- CSA certified for US and Canada
- Two and five year residential warranty—exclusions apply; warranty information can be found on our website, wolfappliance.com

OVERALL DIMENSIONS ▼



Dimensions may vary by ± 1/8" (3).

Dimensions in parentheses are in millimeters unless otherwise specified.

48" (1219) Sealed Burner Rangetops

MODELS SRT486C / SRT486G / SRT484CG / SRT484DG / SRT484F

MODEL OPTIONS

Six Burners / Charbroiler	SRT486C
Six Burners / Griddle	SRT486G
Four Burners / Charbroiler and Griddle	SRT484CG
Four Burners / Double Griddle	SRT484DG
Four Burners / French Top	SRT484F

Natural gas model listed, for LP gas add (-LP) to the model number.

VENTILATION OPTIONS

- 48" (1219) Pro wall hood or liner
- 54" (1372) Pro wall or island hood

Refer to the Wolf Pro Ventilation section of our website, wolfappliance.com for additional information.

ACCESSORIES

- 5" (127) or 10" (254) classic stainless steel riser
- 20" (508) classic stainless steel riser with shelf
- Black control knobs
- Chrome or brass bezels
- One-piece wok grate and single burner grate
- Porcelain-coated cast iron two-burner S-grate
- Hardwood cutting board (griddle models only)
- High altitude conversion kits

Accessories are available through your Wolf dealer. To obtain local dealer information, visit the Locator section of our website, wolfappliance.com.

SPECIFICATIONS

Overall Rangetop Width	47 7/8" (1216)
Overall Rangetop Height (to cooking surface)	8 1/2" (216)
Overall Rangetop Depth	28 1/2" (724)
Dual-Stacked Sealed Surface Burners 15,000 Btu/hr (4.4 kW) burners with 950 Btu/hr (.3 kW) delivered at simmer Single 9,200 Btu/hr (2.7 kW) burner with 325 Btu/hr (.1 kW) delivered at simmer	
Infrared Charbroiler	16,000 Btu/hr (4.7 kW)
Infrared Griddle – Natural Gas LP Gas	15,000 Btu/hr (4.4 kW) 13,000 Btu/hr (3.8 kW)
Double Griddle (two burners) Natural Gas LP Gas	 15,000 Btu/hr (4.4 kW) 13,000 Btu/hr (3.8 kW)
French Top	15,000 Btu/hr (4.4 kW)
Electrical Supply Requirements	110/120 V AC, 50/60 Hz 15 amp dedicated circuit
Power Cord	6' (1.8 m) power cord with 3-prong grounded plug
Shipping Weight	240 lbs (109 kg) – 280 lbs (127 kg)

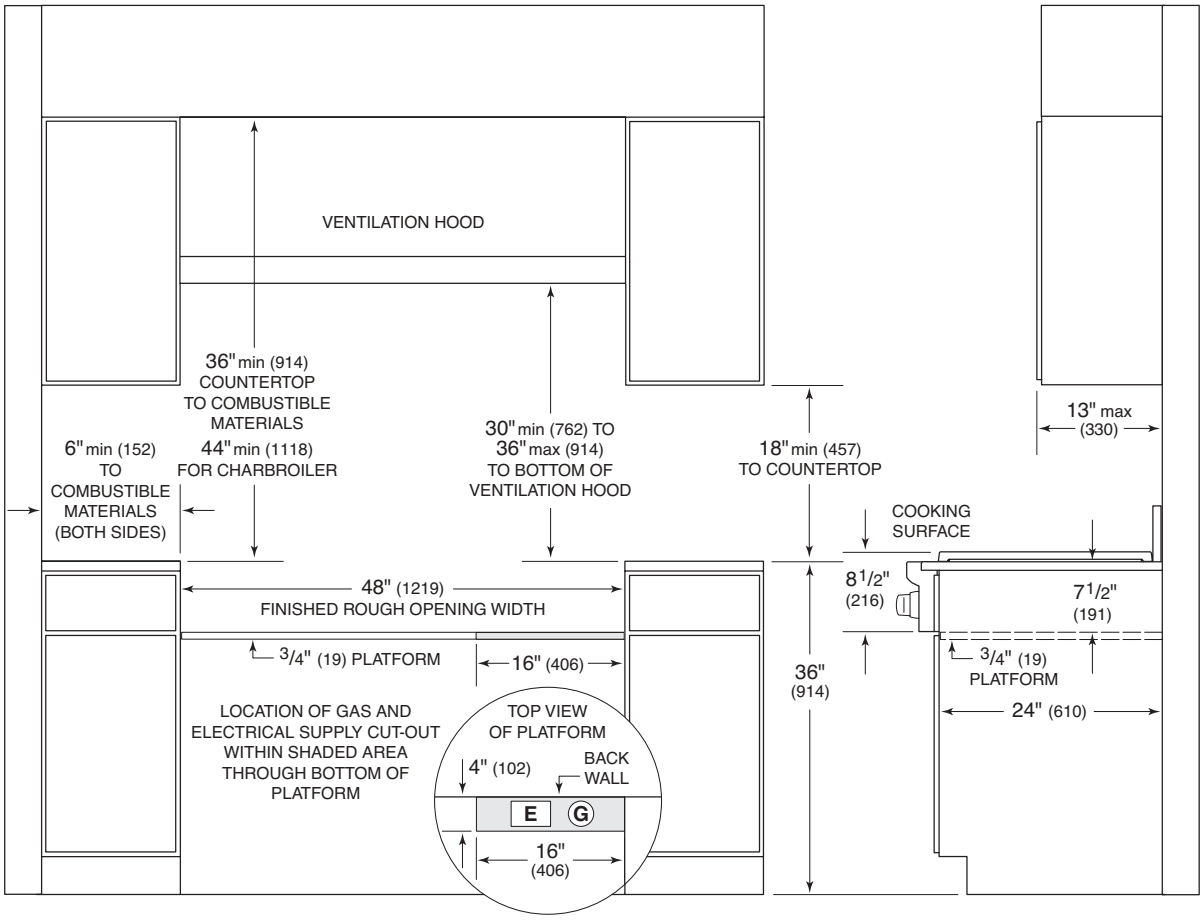
Specifications are subject to change without notice.

IMPORTANT NOTE: A minimum 10" (254) riser is required for charbroiler (C) or griddle (G) models installed against a combustible surface.

Dimensions in parentheses are in millimeters unless otherwise specified.

48" (1219) Sealed Burner Rangetops

INSTALLATION



ISLAND INSTALLATIONS: 12" (305) MINIMUM CLEARANCE FROM BACK OF RANGETOP TO COMBUSTIBLE REAR WALL ABOVE COUNTERTOP– 0" (0) TO NON-COMBUSTIBLE MATERIALS

DIMENSIONS

Rough Opening Width	48" (1219)
Rough Opening Height	7 1/2" (191)
Rough Opening Depth	24" (610)
Location of Electrical and Gas Supply	Within shaded area

See Installation Instructions shipped with unit for detailed specifications.

Dimensions in parentheses are in millimeters unless otherwise specified.

48" (1219) Sealed Burner Rangetops

INSTALLATION

INSTALLATION NOTES

► Refer to the illustrations and specifications for overall dimensions, finished rough opening dimensions and installation specifics.

IMPORTANT NOTE: Caution must be used in planning the proper installation of the Wolf sealed burner rangetop to avoid any fires or damage to adjacent cabinetry or kitchen equipment. Follow the minimum clearances established in the finished rough opening dimensions as shown in the Installation illustration.

► The platform for the rangetop must be 3/4" (19) thick and include a cut-out at the right rear for gas supply and electrical connections. The platform must be level to ensure that the cooking surface is level.

IMPORTANT NOTE: A minimum 10" (254) riser is required for charbroiler (C) or griddle (G) models installed against a combustible surface.

► It is recommended that you use a Wolf Pro wall or island ventilation hood or hood liner with the Wolf sealed burner rangetop. Refer to the Pro Ventilation section of our website, wolfappliance.com.

► The Wolf sealed burner rangetop requires a 110/120 V AC, 50/60 Hz electrical supply to operate the electronic ignition system. The power supply cord is equipped with a 3-prong, grounded plug for protection against shock hazard. The service should have its own 15 amp circuit breaker. Locate electrical and gas supply within the shaded area shown in the Installation illustration.

IMPORTANT NOTE: A ground fault circuit interrupter (GFCI) is not recommended and may cause interruption of operation.

► Wolf sealed burner rangetops are designed to operate on natural gas at 5" (12.5 mb) WC (water column) pressure or LP (propane) gas at 10" (25 mb) WC pressure. The minimum line pressure for natural gas is 7" (17.5 mb) WC and 11" (27.4 mb) WC for LP gas. The maximum gas supply pressure to the regulator should never exceed 14" (34.9 mb) WC; .5 psi (3.5 kPa).

► If local codes permit, a certified, 3' (.9 m) long, 1/2" or 3/4" ID flexible metal appliance connector is recommended for connecting the rangetop to the gas supply line.

IMPORTANT NOTE: A separate external gas shut-off valve must be located near the rangetop in an accessible location.

► Wolf sealed burner rangetops using natural gas will operate up to an altitude of 8,000' (2438 m) without any adjustment. Natural gas and LP gas installations from 8,000' (2438 m) to 11,000' (3353 m) need the high altitude conversion kit. Contact your Wolf dealer for details. To obtain local dealer information, visit the Locator section of our website, wolfappliance.com.

► You must follow all National Electrical Code and gas regulations. In addition, be aware of local codes and ordinances when installing your services.

► Refer to the installation instructions shipped with each Wolf product for detailed specifications.

Dimensions in parentheses are in millimeters unless otherwise specified.